GENERAL PRODUCTS CATALOG







# **WHO ARE WE**

Schaefer Brush offers industrial quality, long-lasting, efficient brushes designed to perform under heavy use by tradesmen, manufacturers, and maintenance professionals. Our in-house design and engineering teams, manufacturing capabilities and extensive inventory make us the right choice for both your most common and custom brush needs.

We work to constantly improve and the Schaefer Brush Team continues to "CLIMB" with emphasis upon:

**C**ustomer Focused

Lean Manufacturer

Innovative Solutions

Manufacturing Excellence

**B**est Practices

# **Caring for Our Customers.**

Schaefer Brush has extensive experience in brush applications, bolstered by advanced engineering, high-quality manufacturing and lasting customer realtionships. Distributors and manufacturers value Schaefer Brush's product availability and reliability, competitive pricing, and our timely response to customers needs. End users value the durability and reliability of our brushes and the exceptional service we provide.





## **HISTORY**

#### OVER 100 YEARS OF QUALITY AND SERVICE

Schaefer Brush has consistently built upon its rich history of designing, engineering, and manufacturing industrial brushes and related products. With an extensive portfolio of in stock, tradesman quality brushes and unlimited custom brush capabilities; we are one of the most diverse brush manufacturers in the industry.

In business since 1905, Schaefer Brush began by offering tank and kettle brushes to the brewing industry. Schaefer now has extensive experience in a wide array of brush applications, bolstered by engineering expertise for designing custom brushes, complete brush systems, and brush components for machinery.

## **PROUDLY MADE IN AMERICA**



Schaefer Brush is headquartered in Waukesha, Wisconsin. Schaefer Brush's 70,000-square-foot facility in Waukesha (located west of Milwaukee), Wisconsin, includes one-of-a-kind automated machinery, engineering, and a fully equipped and staffed machine shop. That capacity allows us to ship product to distributors and end users quickly. While Schaefer specializes in innovative Twisted-in-Wire technology, we also offer a full line of brush types.

#### Brush types:

- Twisted-in-wire
- Metal-back strip
- Cylinder
- Staple-Set
- Hand drawn



Distributors and manufacturers value Schaefer Brush's product availability, reliability, competitive pricing, and our teams' timely response to customer needs.

End users value the durability, quality, and dependability of our brushes.





# **PARTNERSHIP**

Schaefer Brush would be honored to work with you. We offer a broad range of Competencies to Support our Partners

- In-house engineering design

- Custom manufacturing

- Custom packaging

- Private labeling

- Stocking programs

- Automation

## **CUSTOM DESIGN**

Our team of engineers are ready to assist you with your next product. With over 75 years of combined experience, our team has the knowledge and expertise to assist you with a custom tube brush or a conveyor cleaning system.



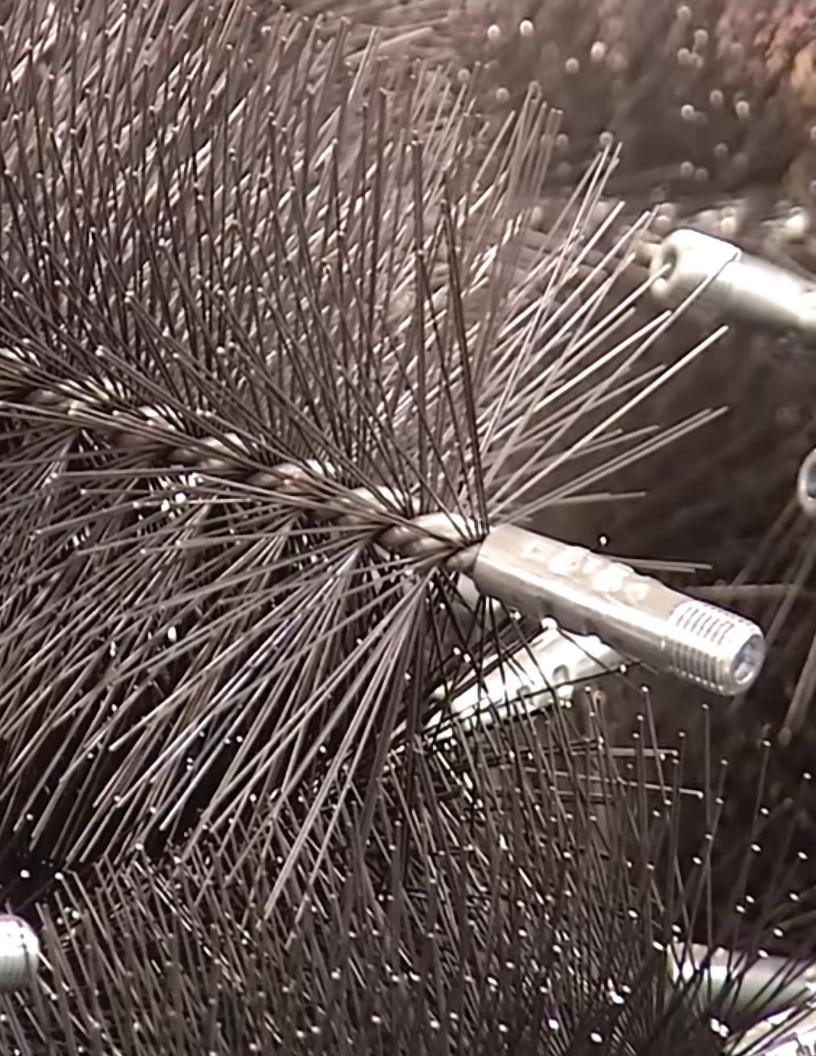
We offer design and technical consulting services and CAD engineer drawings to support your project needs.



# **CUSTOMER SERVICE**

Our Customer Care Team is ready to assist you. They can help guide you to the best brush for your needs, help you place your order or update you about your shipment. Our talented and friendly staff is happy to help you with all of your questions.

Our Customer Care staff is available between 8 a.m. and 4:30 p.m., Central Time. They may be reached at customerservice@schaeferbrush.com or by phone at 800-347-3501. They look forward to hearing from you!





# MARKETS: TRADESMAN QUALITY BRUSHES

Modern technology and equipment deliver precision and quality combined with the talent, knowledge, and dedication of our team, enables Schaefer Brush to deliver tradesman quality brushes for a variety of markets including HVAC/Refrigeration, Plumbing, Maintenance and Manufacturing.

## **HVAC/REFRIGERATION**

**PAGE 10** 

FITTING BRUSH | TUBE BRUSH | BOILER/FURNACE BRUSH CHIMNEY BRUSH | HVAC/REFRIGERATION ACCESSORIES

Our pre-engineered and custom brushes are tailored to meet the needs of HVAC technicians and maintenance/repair businesses to prepare and maintain heating, venting and air conditioning systems.



PLUMBING PAGE 36

FITTING BRUSH PLUMBING | PLUMBING ACCESSORIES

Schaefer Brush offers a wide variety of copper fitting and plumbing tools and accessories. These include Stainless Steel and Carbon filament fitting brushes to clean and deburr fittings and tubing in a variety of plumbing applications.



MRO/INDUSTRIAL

**PAGE 46** 

INDUSTRIAL TUBE BRUSH | SCRATCH BRUSH | SCRUB BRUSH | CHIP BRUSH

Schaefer's brushes fulfill many needs and are widely used for surface preparation, treatment, and scheduled maintenance to keep manufacturing equipment performing at its best.



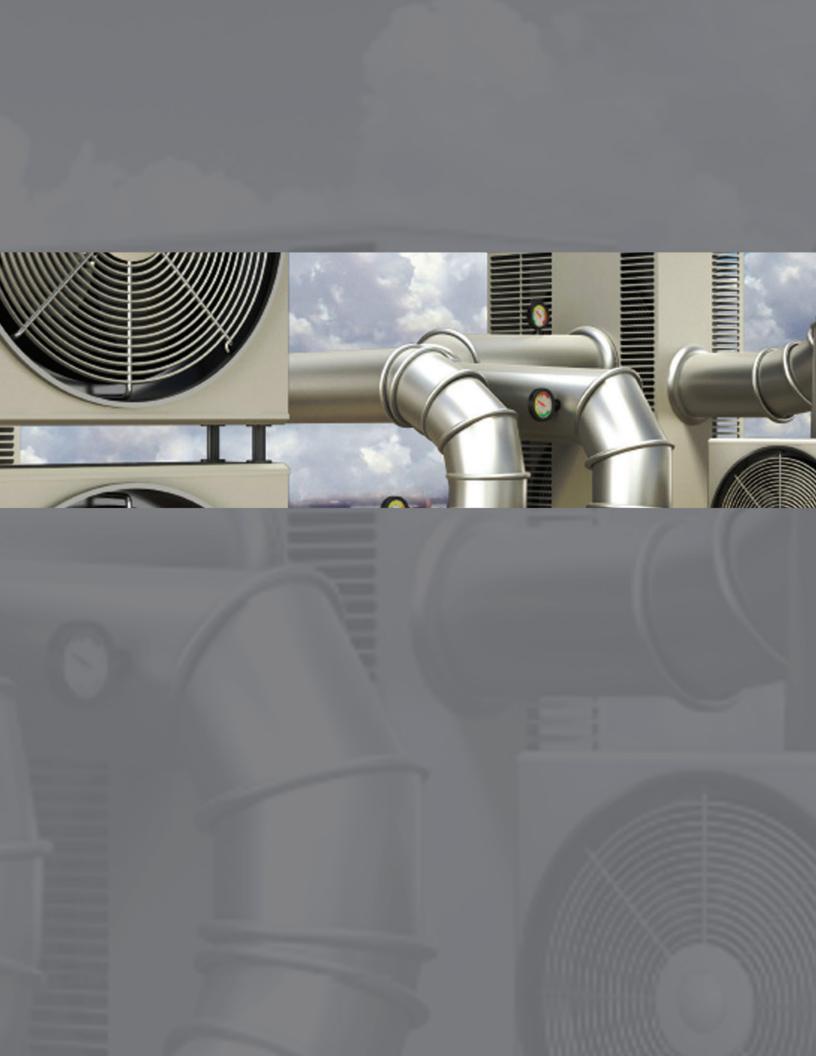
**CONVEYOR CLEANING** 

PAGE 60

CHANNEL/BEAM SWEEP | S-VECO SELF CLEANING ASSEMBLY MODULAR

Schaefer Brush offers cleaning solutions for conveyer systems that are used in surface cleaning and preparation processes.





# **BRUSHES FOR:**

# HVAC / REFRIGERATION

Pre-engineered and custom brushes tailored to meet the needs of HVAC and Refrigeration technicians and maintenance/repair businesses to prepare and maintain heating, venting and air conditioning systems.





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#### FOR CLEANING, SCORING AND PREPARING COPPER FITTINGS AND TUBES

# HAND FITTING BRUSH

#### 900 SERIES - PREMIUM STAINLESS STEEL - DOUBLE SPIRAL / DOUBLE STEM

The highest quality fitting brush

Solid plastic hand-fitting handle with convenient hole for hanging

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

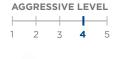
OD Refrigeration Size: 1/4" to 2-1/8"

Handle: Solid plastic handle Filament: Stainless steel

Construction: Double Spiral / Double Stem



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00924	1/8"	1/4"	1"	5-3/4"	0.006"	12	0.48
00925	1/4"	3/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00926	3/8"	1/2"	1-1/4"	6-5/8"	0.006"	12	0.96
00927	1/2"	5/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00928	5/8"	3/4"	1-1/4"	6-5/8"	0.006"	12	0.96
00929	3/4"	7/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00930	7/8"	1"	1-1/4"	6-5/8"	0.008"	12	0.96
00931	1"	1-1/8"	1-1/4"	6-5/8"	0.008"	12	0.96
00932	1-1/4"	1-3/8"	1-1/4"	6-5/8"	0.009"	6	0.48
00933	1-3/8"	1-1/2"	1-1/4"	6-5/8"	0.009"	6	0.48
00934	1-1/2"	1-5/8"	1-1/4"	6-5/8"	0.009"	6	0.48
00935	2"	2-1/8"	1-1/4"	6-5/8"	0.009"	6	0.48





#### 800 SERIES - STANDARD STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Solid plastic hand-fitting handle with convenient hole for hanging

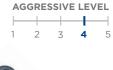
Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

OD Refrigeration Size: 1/4" to 1-1/4"

Handle: Solid plastic handle Filament: Stainless steel



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00824	1/8"	1/4"	1"	5-3/4"	0.006"	12	0.72
00825	1/4"	3/8"	1-1/4"	5-3/4"	0.006"	12	0.96
00826	3/8"	1/2"	1-1/4"	6-1/2"	0.006"	12	0.96
00827	1/2"	5/8"	1-1/4"	6-1/2"	0.006"	12	0.96
00828	5/8"	3/4"	1-1/4"	6-1/2"	0.006"	12	0.96
00829	3/4"	7/8"	1-1/4"	6-1/2"	0.008"	12	0.96
00830	7/8"	1"	1-1/4"	6-1/2"	0.008"	12	0.96
00831	1"	1-1/8"	1-1/4"	6-1/2"	0.008"	12	0.96
00832	1-1/4"	1-3/8"	1-1/4"	6-1/2"	0.008"	6	0.48







#### 700 SERIES - STANDARD STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

**OD Refrigeration Size:** 1/4" to 1-1/8" **Handle:** Wire handle for easy grip

Filament: Stainless steel

Construction: Single Spiral / Single Stem (



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00743-12	1/8"	1/4"	1"	6-1/4"	0.006"	12	0.24
00744-12	1/4"	3/8"	1"	6-1/4"	0.006"	12	0.48
00745-12	3/8"	1/2"	1"	6-1/4"	0.006"	12	0.48
00746-12	1/2"	5/8"	1"	6-1/4"	0.006"	12	0.48
00747-12	5/8"	3/4"	1"	6-1/4"	0.006"	12	0.48
00748-12	3/4"	7/8"	1"	6-1/4"	0.008"	12	0.48
00749-12	1"	1-1/8"	1"	6-1/4"	0.008"	12	0.48



## POWER FITTING BRUSH

#### 9700 SERIES - HEX SHAFT STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: All tubes where deposits are medium to light

**OD Refrigeration Size:** 3/8" to 1-1/8"

Fitting: Hex Shaft - Hex locks into all standard and quick lock type chunks for easy change; MSFS 2,000 RPM

Filament: Stainless steel

Construction: Single Spiral / Single Stem (



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
09744-12	1/4"	3/8"	1"	2-1/8"	0.006"	12	0.36
09745-12	3/8"	1/2"	1"	2-1/8"	0.006"	12	0.36
09746-12	1/2"	5/8"	1"	2-1/8"	0.006"	12	0.48
09747-12	5/8"	3/4"	1"	2-1/8"	0.006"	12	0.48
09748-12	3/4"	7/8"	1"	2-1/8"	0.008"	12	0.48
09749-12	1"	1-1/8"	1"	2-1/8"	0.008"	12	0.60





#### 8700 SERIES - TWISTED STEM STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: All tubes where deposits are medium to light

**OD Refrigeration Size:** 1/4" to 1-1/8"

Fitting: Twisted Stem - Power fitting brush with 2-1/2" stem; MSFS 2,000 RPM

Filament: Stainless steel



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
08743-12	1/8"	1/4"	1"	3-5/8"	0.006"	12	0.24
08744-12	1/4"	3/8"	1"	3-5/8"	0.006"	12	0.24
08745-12	3/8"	1/2"	1"	3-5/8"	0.006"	12	0.36
08746-12	1/2"	5/8"	1"	3-5/8"	0.006"	12	0.36
08747-12	5/8"	3/4"	1"	3-5/8"	0.006"	12	0.48
08748-12	3/4"	7/8"	1"	3-5/8"	0.008"	12	0.48
08749-12	1"	1-1/8"	1"	3-5/8"	0.008"	12	0.60







# **CONDENSER BRUSH**

## **NYLON - SINGLE SPIRAL / SINGLE STEM**

Recommended Cleaning: All tubes where deposits are light

Brush Diameter: 1/4" to 1"

Fitting: Available with Female or Male thread

Filament: Nylon

Construction: Single Spiral / Single Stem

#### **FEMALE THREAD**

Item #	Brush Diameter	Brush Length	Female Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43702	1/4"	3"	8-32	0.014"	1	0.04
43703	5/16"	3"	8-32	0.014"	1	0.04
43704	3/8"	4"	12-24	0.016"	1	0.08
43707	7/16"	4"	12-24	0.016"	1	0.10
43710	1/2"	4"	12-24	0.018"	1	0.10
43713	9/16"	4"	12-24	0.018"	1	0.10
43716	5/8"	4"	12-24	0.018"	1	0.10
43719	11/16"	4"	12-24	0.020"	1	0.10
43722	3/4"	4"	12-24	0.020"	1	0.10
43725	13/16"	4"	12-24	0.020"	1	0.10
43728	7/8"	4"	12-24	0.022"	1	0.10
43731	15/16"	4"	12-24	0.022"	1	0.10
43733	1"	4"	12-24	0.022"	1	0.10





#### MALE THREAD

Item #	Brush Diameter	Brush Length	Male Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
93702	1/4"	3"	8-32	0.014"	1	0.04
93703	5/16"	3"	8-32	0.014"	1	0.04
93704	3/8"	4"	8-32	0.016"	1	0.08
93707	7/16"	4"	1/4"-28	0.016"	1	0.10
93710	1/2"	4"	1/4"-28	0.018"	1	0.10
93713	9/16"	4"	1/4"-28	0.018"	1	0.10
93716	5/8"	4"	1/4"-28	0.018"	1	0.10
93719	11/16"	4"	1/4"-28	0.020"	1	0.10
93722	3/4"	4"	1/4"-28	0.020"	1	0.10
93725	13/16"	4"	1/4"-28	0.020"	1	0.10
93728	7/8"	4"	1/4"-28	0.022"	1	0.10
93731	15/16"	4"	1/4"-28	0.022"	1	0.10
93733	1"	4"	1/4"-28	0.022"	1	0.10







#### **BRASS - SINGLE SPIRAL / DOUBLE STEM**

Recommended Cleaning: Brass or Copper Tubes where deposits are light

Brush Diameter: 1/4" to 1"

Fitting: Available with Female or Male thread

Filament: Brass

Construction: Single Spiral / Double Stem ( |



#### FEMALE THREAD

Item #	Brush Diameter	Brush Length	Female Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43602	1/4"	3"	8-32	0.004"	1	0.06
43603	5/16"	3"	8-32	0.004"	1	0.06
43604	3/8"	4"	12-24	0.004"	1	0.10
43607	7/16"	4"	12-24	0.005"	1	0.10
43610	1/2"	4"	12-24	0.006"	1	0.10
43613	9/16"	4"	12-24	0.006"	1	0.14
43616	5/8"	4"	12-24	0.006"	1	0.14
43619	11/16"	4"	12-24	0.006"	1	0.14
43622	3/4"	4"	12-24	0.006"	1	0.14
43628	7/8"	4"	12-24	0.008"	1	0.16
43631	15/16"	4"	12-24	0.008"	1	0.16
43633	1"	4"	12-24	0.008"	1	0.16



#### MALE THREAD

Item #	Brush Diameter	Brush Length	Male Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
93602	1/4"	3"	8-32	0.004"	1	0.06
93603	5/16"	3"	8-32	0.004"	1	0.06
93604	3/8"	4"	8-32	0.004"	1	0.10
93607	7/16"	4"	1/4"-28	0.005"	1	0.10
93610	1/2"	4"	1/4"-28	0.006"	1	0.10
93613	9/16"	4"	1/4"-28	0.005"	1	0.14
93616	5/8"	4"	1/4"-28	0.005"	1	0.14
93619	11/16"	4"	1/4"-28	0.006"	1	0.14
93622	3/4"	4"	1/4"-28	0.006"	1	0.14
93625	13/16"	4"	1/4"-28	0.006"	1	0.16
93628	7/8"	4"	1/4"-28	0.008"	1	0.16
93631	15/16"	4"	1/4"-28	0.008"	1	0.16
93633	1"	4"	1/4"-28	0.008"	1	0.16





## STAINLESS STEEL EXTRA STIFF - DOUBLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Stainless Steel tubes with medium to heavy deposit levels

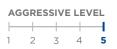
**Brush Diameter: 1/2" to 1-1/8"** 

Fitting: Combination Male and Female

Filament: Stainless Steel



Item #	Brush Diameter	Brush Length	ID/OD Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43404	1/2"	4"	5/16"-18 - 1/8" NPT	0.006"	1	0.10
43405	5/8"	4"	5/16"-18 - 1/8" NPT	0.009"	1	0.11
43406	3/4"	4"	5/16"-18 - 1/8" NPT	0.009"	1	0.12
43407	7/8"	4"	5/16"-18 - 1/8" NPT	0.009"	1	0.13
43408	1"	4"	5/16"-18 - 1/8" NPT	0.009"	1	0.14
43411	1-1/8"	4"	5/16"-18 - 1/8" NPT	0.009"	1	0.15









FOR CLEANING CONDENSERS, FLUES AND BOILER TUBES

#### STAINLESS STEEL - SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Stainless steel tubes where deposits are light to medium

Brush Diameter: 1/4" to 1"

Fitting: Available with Female or Male thread

Filament: Stainless Steel

Construction: Single Spiral / Double Stem

# FEMALE THREAD

Item #	Brush Diameter	Brush Length	Female Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43502	1/4"	3"	8-32	0.005"	1	0.02
43503	5/16"	3"	8-32	0.005"	1	0.06
43504	3/8"	4"	12-24	0.005"	1	0.10
43507	7/16"	4"	12-24	0.005"	1	0.10
43510	1/2"	4"	12-24	0.006"	1	0.10
43513	9/16"	4"	12-24	0.006"	1	0.10
43516	5/8"	4"	12-24	0.006"	1	0.14
43519	11/16"	4"	12-24	0.006"	1	0.14
43522	3/4"	4"	12-24	0.006"	1	0.14
43525	13/16"	4"	12-24	0.007"	1	0.14
43528	7/8"	4"	12-24	0.007"	1	0.14
43531	15/16"	4"	12-24	0.009"	1	0.16
43533	1"	4"	12-24	0.009"	1	0.16





#### MALE THREAD

Item #	Brush Diameter	Brush Length	Male Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
93502	1/4"	3"	8-32	0.005"	1	0.02
93503	5/16"	3"	8-32	0.005"	1	0.06
93504	3/8"	4"	8-32	0.005"	1	0.10
93507	7/16"	4"	1/4"-28	0.005"	1	0.10
93510	1/2"	4"	1/4"-28	0.006"	1	0.10
93513	9/16"	4"	1/4"-28	0.006"	1	0.10
93516	5/8"	4"	1/4"-28	0.006"	1	0.14
93519	11/16"	4"	1/4"-28	0.006"	1	0.14
93522	3/4"	4"	1/4"-28	0.006"	1	0.14
93525	13/16"	4"	1/4"-28	0.007"	1	0.14
93528	7/8"	4"	1/4"-28	0.008"	1	0.14
93531	15/16"	4"	1/4"-28	0.009"	1	0.16
93533	1"	4"	1/4"-28	0.009"	1	0.16







## STAINLESS STEEL - DOUBLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Stainless Steel tubes with medium to light deposit

Brush Diameter: 1/4" to 1"

Fitting: Female

Filament: Stainless Steel

Construction: Double Spiral / Double Stem



Item #	Brush Diameter	Brush Length	Female Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43802	1/4"	3"	8-32	0.005"	1	0.06
43803	5/16"	3"	8-32	0.005"	1	0.06
43804	3/8"	4"	12-24	0.005"	1	0.10
43807	7/16"	4"	12-24	0.005"	1	0.10
43810	1/2"	4"	12-24	0.006"	1	0.10
43813	9/16"	4"	12-24	0.006"	1	0.10
43816	5/8"	4"	12-24	0.006"	1	0.10
43819	11/16"	4"	12-24	0.006"	1	0.14
43822	3/4"	4"	12-24	0.006"	1	0.14
43825	13/16"	4"	12-24	0.008"	1	0.16
43828	7/8"	4"	12-24	0.008"	1	0.16
43831	15/16"	4"	12-24	0.009"	1	0.16
43833	1"	4"	12-24	0.009"	1	0.16





#### SPIN GRIT - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Aggressive cleaning of brass tubes; overside filament to lay over brush for greater contact with surface for better cleaning

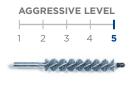
Brush Diameter: 1/2" to 1-1/4"

Fitting: Available with Female or Male thread Filament: Silicon carbide impregnated nylon **Construction:** Single Spiral / Single Stem



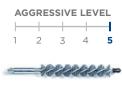
#### **FEMALE THREAD**

Item #	Brush Diameter	Tube Size	Brush Length	Female Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43482	1/2"	1/4"-5/16"	3"	8-32	0.024" 320 Grit	1	0.02
43484	3/4"	3/8"-9/16"	3"	12-24	0.024" 320 Grit	1	0.06
43486	1"	5/8"-11/16"	3"	12-24	0.024" 320 Grit	1	0.06
43488	1-1/4"	3/4"-1"	3"	12-24	0.024" 320 Grit	1	0.07



#### MALE THREAD

Item #	Brush Diameter	Tube Size	Brush Length	Male Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
93482	1/2"	1/4"-5/16"	3"	8-32	0.024" 320 Grit	1	0.02
93484	3/4"	3/8"-9/16"	3"	1/4"-28	0.024" 320 Grit	1	0.06
93486	1"	5/8"-11/16"	3"	1/4"-28	0.024" 320 Grit	1	0.06
93488	1-1/4"	3/4"-1"	3"	1/4"-28	0.024" 320 Grit	1	0.07



FOR CLEANING CONDENSERS, FLUES AND BOILER TUBES

#### SPIN CLEAN - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Aggressive cleaning of enhanced condenser tubes; tapered design recommended for cleaning enhanced condenser tubes, long bristles are oversided to bend over for more aggressive cleaning, short bristles are able to reach into groove

ID Tube Diameter: 5/8" to 1"

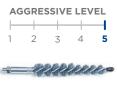
Fitting: Male

Filament: Silicon carbide impregnated nylon

**Construction:** Single Spiral / Single Stem



Item #	Brush Diameter	Tube Size	Brush Length	Male Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
93490	5/8" - 1"	5/8"	4"	1/4"-28	0.024" 320 Grit	1	0.02
93491	1/2" - 3/4"	1/2"	4"	1/4"-28	0.024" 320 Grit	1	0.06
93492	3/4" - 1-1/8"	3/4"	4"	1/4"-28	0.024" 320 Grit	1	0.06
93493	1"	1"	4"	1/4"-28	0.024" 320 Grit	1	0.06



## FLUE BOILER BRUSH

#### **NYLON - SINGLE SPIRAL / DOUBLE STEM**

Recommended Cleaning: Flues, boiler tubes, heat exchangers, furnaces and tubes of all types

where deposits are light. Brush Diameter: 1-1/4" to 4" Fitting: 1/4" Male Pipe Thread

Filament: Nylon



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Item #	Brush Diameter	Cleans Flue Size	Brush Length	Male Pipe Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43736	1-1/4"	1-1/2"	4-1/2"	1/4"	0.018"	1	0.18
43739	1-1/2"	1-3/4"	4-1/2"	1/4"	0.020"	1	0.24
43742	1-3/4"	2"	4-1/2"	1/4"	0.020"	1	0.24
43745	2"	2-1/4"	4-1/2"	1/4"	0.022"	1	0.26
43748	2-1/4"	2-1/2"	4-1/2"	1/4"	0.025"	1	0.26
43751	2-1/2"	2-3/4"	4-1/2"	1/4"	0.025"	1	0.32
43756	3"	3-1/4"	4-1/2"	1/4"	0.036"	1	0.32
43758	3-1/4"	3-1/2"	4-1/2"	1/4"	0.036"	1	0.34
43760	3-1/2"	3-3/4"	4-1/2"	1/4"	0.036"	1	0.38
43762	3-3/4"	4"	4-1/2"	1/4"	0.036"	1	0.44
43764	4"	4-1/4"	4-1/2"	1/4"	0.036"	1	0.44







## **BRASS - SINGLE SPIRAL / DOUBLE STEM**

Recommended Cleaning: Flues, boiler tubes, heat exchangers, furnaces and tubes of all types

with light deposit levels. **Brush Diameter:** 1-1/4" to 4" **Fitting:** 1/4" Male Pipe Thread

Filament: Brass

Construction: Single Spiral / Double Stem



Item #	Brush Diameter	Cleans Flue Size	Brush Length	Male Pipe Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43636	1-1/4"	1-1/2"	4-1/2"	1/4"	0.006"	1	0.30
43639	1-1/2"	1-3/4"	4-1/2"	1/4"	0.006"	1	0.32
43642	1-3/4"	2"	4-1/2"	1/4"	0.006"	1	0.32
43645	2"	2-1/4"	4-1/2"	1/4"	0.008"	1	0.32
43648	2-1/4"	2-1/2"	4-1/2"	1/4"	0.008"	1	0.36
43651	2-1/2"	2-3/4"	4-1/2"	1/4"	0.008"	1	0.40
43653	2-3/4"	3"	4-1/2"	1/4"	0.008"	1	0.42
43656	3"	3-1/4"	4-1/2"	1/4"	0.008"	1	0.44
43658	3-1/4"	3-1/2"	4-1/2"	1/4"	0.008"	1	0.44
43660	3-1/2"	3-3/4"	4-1/2"	1/4"	0.012"	1	0.54
43662	3-3/4"	4"	4-1/2"	1/4"	0.012"	1	0.56
43664	4"	4-1/4"	4-1/2"	1/4"	0.012"	1	0.56





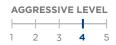
#### STAINLESS STEEL - SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Flues, boiler tubes, heat exchangers, furnaces and tubes of all types

with medium deposit levels Brush Diameter: 1-1/4" to 5" Fitting: 1/4" Male Pipe Thread Filament: Stainless Steel



Item #	Brush Diameter	Cleans Flue Size	Brush Length	Male Pipe Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43536	1-1/4"	1-1/2"	4-1/2"	1/4"	0.007"	1	0.36
43539	1-1/2"	1-3/4"	4-1/2"	1/4"	0.007"	1	0.38
43542	1-3/4"	2"	4-1/2"	1/4"	0.007"	1	0.4
43545	2"	2-1/4"	4-1/2"	1/4"	0.009"	1	0.42
43548	2-1/4"	2-1/2"	4-1/2"	1/4"	0.009"	1	0.44
43551	2-1/2"	2-3/4"	4-1/2"	1/4"	0.009"	1	0.46
43553	2-3/4"	3"	4-1/2"	1/4"	0.013"	1	0.48
43556	3"	3-1/4"	4-1/2"	1/4"	0.013"	1	0.50
43559	3-1/4"	3-1/2"	4-1/2"	1/4"	0.013"	1	0.52
43562	3-1/2"	3-3/4"	4-1/2"	1/4"	0.013"	1	0.54
43565	3-3/4"	4"	4-1/2"	1/4"	0.016"	1	0.56
43568	4"	4-1/4"	4-1/2"	1/4"	0.016"	1	0.58
43571	4-1/4"	4-1/2"	4-1/2"	1/4"	0.016"	1	0.60
43573	4-1/2"	4-3/4"	4-1/2"	1/4"	0.016"	1	0.62
43576	4-3/4"	5"	4-1/2"	1/4"	0.016"	1	0.64
43579	5"	5-1/4"	4-1/2"	1/4"	0.016"	1	0.66







#### STAINLESS STEEL - DOUBLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Flues, boiler tubes, heat exchangers, furnaces and tubes of all types

with medium level deposits. Brush Diameter: 1-1/4" to 5" Fitting: 1/4" Male Pipe Thread Filament: Stainless Steel

Construction: Double Spiral / Double Stem



Item #	Brush Diameter	Cleans Flue Size	Brush Length	Male Pipe Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43836	1-1/4"	1-1/2"	4-1/2"	1/4"	0.009"	1	0.38
43839	1-1/2"	1-3/4"	4-1/2"	1/4"	0.009"	1	0.40
43842	1-3/4"	2"	4-1/2"	1/4"	0.009"	1	0.42
43845	2"	2-1/4"	4-1/2"	1/4"	0.009"	1	0.44
43848	2-1/4"	2-1/2"	4-1/2"	1/4"	0.009"	1	0.46
43851	2-1/2"	2-3/4"	4-1/2"	1/4"	0.009"	1	0.48
43853	2-3/4"	3"	4-1/2"	1/4"	0.013"	1	0.50
43856	3"	3-1/4"	4-1/2"	1/4"	0.013"	1	0.52
43859	3-1/4"	3-1/2"	4-1/2"	1/4"	0.013"	1	0.54
43862	3-1/2"	3-3/4"	4-1/2"	1/4"	0.013"	1	0.56
43865	3-3/4"	4"	4-1/2"	1/4"	0.016"	1	0.58
43868	4"	4-1/4"	4-1/2"	1/4"	0.016"	1	0.60
43871	4-1/4"	4-1/2"	4-1/2"	1/4"	0.016"	1	0.64
43873	4-1/2"	4-3/4"	4-1/2"	1/4"	0.016"	1	0.64
43876	4-3/4"	5"	4-1/2"	1/4"	0.016"	1	0.66
43879	5"	5-1/4"	4-1/2"	1/4"	0.016"	1	0.68





#### SPRING GRADE TEMPERED WIRE - SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Flues, boiler tubes, heat exchangers, furnaces and tubes of all types with medium level deposits.

**Brush Diameter:** 1-1/4" to 3-1/4" Fitting: 1/4" Male Pipe Thread

Filament: Spring Grade Tempered Wire Construction: Single Spiral / Double Stem (



Item #	Brush Diameter	Cleans Flue Size	Brush Length	Male Pipe Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43212	1-1/4"	1-1/2"	4-1/2"	1/4"	0.0128"	1	0.32
43214	1-1/2"	1-3/4"	4-1/2"	1/4"	0.0128"	1	0.34
43216	1-3/4"	2"	4-1/2"	1/4"	0.0128"	1	0.36
43218	2"	2-1/4"	4-1/2"	1/4"	0.0128"	1	0.38
43222	2-1/4"	2-1/2"	4-1/2"	1/4"	0.0128"	1	0.4
43224	2-1/2"	2-3/4"	4-1/2"	1/4"	0.0128"	1	0.42
43226	2-3/4"	3"	4-1/2"	1/4"	0.0140"	1	0.44
43228	3"	3-1/4"	4-1/2"	1/4"	0.0140"	1	0.46
43232	3-1/4"	3-1/2"	4-1/2"	1/4"	0.0140"	1	0.48







## SPRING GRADE TEMPERED WIRE - DOUBLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Flues, boiler tubes, heat exchangers, furnaces and tubes of all types

with medium level deposits. Brush Diameter: 3/4" to 13" Fitting: 1/4" Male Pipe Thread

Filament: Spring Grade Tempered Wire Construction: Double Spiral / Double Stem



Item #	Brush Diameter	Cleans Flue Size	Brush Length	Male Pipe Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43306	3/4"	1"	4-1/2"	1/4"	0.0118"	1	0.3
43308	1"	1-1/4"	4-1/2"	1/4"	0.0118"	1	0.32
43312	1-1/4"	1-1/2"	4-1/2"	1/4"	0.0128"	1	0.34
43314	1-1/2"	1-3/4"	4-1/2"	1/4"	0.0128"	1	0.36
43316	1-3/4"	2"	4-1/2"	1/4"	0.0128"	1	0.38
43318	2"	2-1/4"	4-1/2"	1/4"	0.0128"	1	0.4
43322	2-1/4"	2-1/2"	4-1/2"	1/4"	0.0128"	1	0.42
43324	2-1/2"	2-3/4"	4-1/2"	1/4"	0.0128"	1	0.44
43326	2-3/4"	3"	4-1/2"	1/4"	0.0140"	1	0.46
43328	3"	3-1/4"	4-1/2"	1/4"	0.0140"	1	0.48
43332	3-1/4"	3-1/2"	4-1/2"	1/4"	0.0140"	1	0.5
43334	3-1/2"	3-3/4"	4-1/2"	1/4"	0.0181"	1	0.52
43336	3-3/4"	4"	4-1/2"	1/4"	0.0181"	1	0.54
43338	4"	4-1/4"	4-1/2"	1/4"	0.0181"	1	0.56
43381	4-1/2"	4-3/4"	4-1/2"	1/4"	0.0181"	1	0.56
43382	5"	5-1/4"	4-1/2"	1/4"	0.0181"	1	0.57
43383	5-1/2"	5-3/4"	4-1/2"	1/4"	0.0181"	1	0.58
43384	6"	6-1/4"	4-1/2"	1/4"	0.0181"	1	0.68
43385	6-1/2"		4-1/2"	1/4"	0.0181"	1	0.8
43386	7"		4-1/2"	1/4"	0.0181"	1	0.85
43388	8"		4-1/2"	1/4"	0.0286"	1	0.88
43389	8.5"		4-1/2"	1/4"	0.0286"	1	0.89
43390	9"		4-1/2"	1/4"	0.0286"	1	0.90
43392	10"		4-1/2"	1/4"	0.0286"	1	1.00
43393	11"		4-1/2"	1/4"	0.0286"	1	1.30
43394	12"		4-1/2"	1/4"	0.0286"	1	1.44
43395	13"		4-1/2"	1/4"	0.0286"	1	1.50





## FLAT TEMPERED STEEL WIRE - SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: For aggressive cleaning, acts like a scraper and a brush; cleans flues, boiler tubes, heat exchangers, furnaces and tubes of all types.

Brush Diameter: 1-1/4" to 3-3/4" Fitting: 1/4" Male Pipe Thread Filament: Flat Tempered Steel Wire



item #	Brush Diameter	Cleans Flue Size	Brush Length	Male Pipe Thread	Filament Diameter	Pack Size	Pack Weight (LBS)
43012	1-1/4"	1-1/2"	4-1/2"	1/4"	0.031 x 0.069	1	0.30
43014	1-1/2"	1-3/4"	4-1/2"	1/4"	0.031 x 0.069	1	0.32
43016	1-3/4"	2"	4-1/2"	1/4"	0.031 x 0.069	1	0.34
43022	2-1/4"	2-1/2"	4-1/2"	1/4"	0.031 x 0.069	1	0.38
43026	2-3/4"	3"	4-1/2"	1/4"	0.030 x 0.093	1	0.50
43036	3-3/4"	4"	4-1/2"	1/4"	0.030 x 0.093	1	0.62





# **BOILER/FURNACE BRUSH**

FOR CLEANING ASH AND SOOT FROM THE FLUE AND INSIDE OF THE BOILER FIREBOX CHAMBER

# **BOILER BRUSH**

#### FLAT STYLE COLUMBIA - SINGLE SPIRAL / SINGLE STEM

Recommended For: Cleaning Columbia Boilers

**Brush Size:** 1/2" × 1"

Item #

46302

46304

Overall Length: 27" or 48"

Filament: Spring Grade Tempered Wire

**Construction:** Single Spiral / Single Stem

**Brush Size** 

1/2" x 1"

1/2" x 1"



6

4.80

48"



#### LIGHT WEIL MCLAIN - SINGLE SPIRAL / SINGLE STEM

Brush Body Length

4-1/2"

4-1/2"

Recommended For: Cleaning Weil McLain Boilers

**Brush Size:** 1-1/2" × 1-1/8" Overall Length: 30" Filament: Natural Bristle

Construction: Single Spiral / Single Stem



0.008"

Item #	Brush Size	Brush Body Length	Handle Diameter	Handle End Type	Overall Length	Pack Size	Pack Weight (LBS)
14467	1-1/2" x 1-1/8"	4"	0.20"	Wood	30"	12	2.98
14477	1-1/2" x 1-1/8"	4"	0.135"	Wire Ring	30"	12	1.60



#### **CARBON STEEL - WEIL MCLAIN - SINGLE SPIRAL / SINGLE STEM**

Recommended For: Cleaning Weil McLain Boilers

Brush Size: 1-1/2" x 1-1/8" Overall Length: 30" or 46" Filament: Crimped Carbon Steel



Item #	Brush Size	Brush Body Length	Fill Diameter	Handle Diameter	Handle End Type	Overall Length	Pack Size	Pack Weight (LBS)
14465	1-1/2" x 1-1/8"	4"	0.006"	0.20"	Wire Ring	30"	6	2.23
14466	1-1/2" x 1-1/8"	4"	0.006"	0.25"	Wire Ring	30"	6	2.27
14468	1-1/2" x 1-1/8"	4"	0.006"	0.25"	Wire Ring	46"	6	3.13
14476	1-1/2" x 1-1/8"	4"	0.006"	0.135"	Wire Ring	30"	6	2.00





#### FINE WIRE WEIL MCLAIN - SINGLE SPIRAL / SINGLE STEM

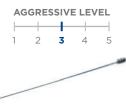
Recommended For: Cleaning Weil McLain boilers

Brush Size: 1-1/2" x 1-1/8" Overall Length: 30" or 42" Filament: Straight Fine Wire

Construction: Single Spiral / Single Stem



Item #	Brush Size	Brush Body Length	Fill Diameter	Stem Handle Diameter	Handle End Type	Overall Length	Pack Size	Pack Weight (LBS)
14461	1-1/2" x 1-1/8"	2-3/4"	0.006"	0.25"	Wire Ring	30"	12	4.42
14462	1-1/2" x 1-1/8"	2-3/4"	0.006"	0.25"	Wire Ring	42"	12	4.28



# FURNACE/RADIATOR BRUSH

#### FURNACE - RADIATOR BRUSH - WIRE FILLED - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Radiators and furnaces

Brush Diameter: 1/2" to 3" Overall Length: 42"

Filament: Tempered Wire or Stainless Steel Construction: Single Spiral / Single Stem



Item #	Fill Type	Brush Diameter	Brush Body Length	Fill Diameter	Stem Handle Diameter	Overall Length	Pack Size	Pack Weight (LBS)
76252	Stainless Steel	1/2"	4"	0.006"	0.19"	42"	12	5.40
76253	Stainless Steel	3/4"	4"	0.007"	0.19"	42"	12	5.50
76254	Stainless Steel	1"	4"	0.007"	0.25"	42"	12	6.00
76255	Stainless Steel	1-1/2"	4"	0.008"	0.25"	42"	12	6.50
76256	Black Temp Wire	2"	4"	0.0128"	0.25"	42"	12	6.70
76257	Black Temp Wire	2-1/2"	4"	0.0128"	0.25"	42"	12	6.90
76258	Black Temp Wire	3"	4"	0.014"	0.25"	42"	12	7.50

#### **FURNACE BRUSH - SINGLE SPIRAL / SINGLE STEM**

Recommended Cleaning: Radiators and furnaces

Brush Diameter: 2-1/8" Overall Length: 48"

Filament: Crimped Brass or Stainless Steel Construction: Single Spiral / Single Stem



Item #	Fill Type	Brush Diameter	Brush Body Length	Fill Diameter	Stem Handle Diameter	Overall Length	Pack Size	Pack Weight (LBS)
76200	Crimped Brass	2-1/8"	7"	0.008"	0.23"	48"	6	4.70
76210	Stainless Steel	2-1/8"	7"	0.009"	0.23"	48"	6	4.70



# **BOILER/FURNACE BRUSH**

FOR CLEANING ASH AND SOOT FROM THE FLUE AND INSIDE OF THE BOILER FIREBOX CHAMBER

#### **FURNACE BRUSH - SINGLE SPIRAL / SINGLE STEM**

**Recommended Cleaning:** Furnaces, heaters and radiators

Brush Diameter: 2" to 3" Overall Length: 27", 42" or 48"

Filament: Horsehair, Horsehair/Poly Blend, Crimped Brass, Stainless Steel,

Fiber/Hair Blend, Fiber, or Tampico

**Construction:** Single Spiral / Single Stem





#### **DUSTING BRUSH WITH FLARED TIP**

2-1/8"

Recommended Cleaning: Dusting debris off heat exchangers, boilers, furnaces, heaters, and radiators

0.23"

48

6

4.70

Brush Body Length: 10" Overall Length: 24" Filament: Horsehair Handle: Plastic

Grey Tampico

76220

ltem	# Fill Material	Brush Body Length	Fill Trim	Overall Length	Pack Size	Pack Weight (LBS)
7602	6 Horsehair	10"	2-1/4"	24"	12	4.40



#### FOR THOROUGH CLEANING TO HELP PREVENT DANGEROUS CHIMNEY FIRES

## PELLET STOVE BRUSH

#### POLYPROPYLENE - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Light deposit chimneys; clean 4" round pellet stove pipes

Brush Diameter: 3"-4"

Fitting: Male

Material: Polypropylene

Construction: Single Spiral / Single Stem



Item #	Brush Size	Ball Tip	Filament Diameter	Thread Size	Pack Size	Pack Weight (LBS)
361281	4"	Yes	0.025"	5/16" - 18	4	3.00
361241	4"	None	0.025"	1/4"	4	2.90
36133	3"	None	0.020"	1/4"	1	.14
36134	4"	None	0.025"	1/4"	1	.18



**CHIMNEY BRUSH** 

#### **NYLON - SINGLE SPIRAL / SINGLE STEM**

Recommended Cleaning: All chimneys where deposits are light; heavy-duty polystyrene ball tip guides brush through offsets and bends

Brush Diameter: 3" to 4"

Fitting: Male Material: Nylon

Construction: Single Spiral / Single Stem



Item #	Brush Size	Filament Diameter	Thread Size	Pack Size	Pack Weight (LBS)
361461	3"	0.32"	1/4" - 20	4	1.50
361471	4"	0.32"	1/4" - 20	4	1.50



# PRO-CLEAN HOME CHIMNEY BRUSH

#### PRO-CLEAN HOME - ROUND - OIL TEMPERED WIRE SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Home chimneys with light deposits; good for homeowners and do-it-yourselfers

Diameter: 5" to 10"

Fitting: 1/4" Male Pipe Thread Material: Oil Tempered Wire



ltem #	Diameter	Brush Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
36405	5"	6"	0.0286"	0.345"	1/4" Male	1	1.70
36406	6"	6"	0.0286"	0.345"	1/4" Male	1	1.70
36408	8"	6"	0.0286"	0.345"	1/4" Male	1	1.90
36410	10"	6"	0.0286"	0.345"	1/4" Male	1	2.30





#### FOR THOROUGH CLEANING TO HELP PREVENT DANGEROUS CHIMNEY FIRES

# PRO-CLEAN HOME - SQUARE - OIL TEMPERED WIRE SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Home chimneys where deposits are light; good for homeowners and do-it-yourselfers

Brush Size: 7" × 7"

Fitting: 1/4" Male Pipe Thread Material: Oil Tempered Wire

Construction: Single Spiral / Double Stem



Item #	Brush Size	Brush Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
36507	7" × 7"	6"	0.0286"	0.345"	1/4" Male	1	1.70



# PRO-CLEAN HOME - RECTANGLE - OIL TEMPERED WIRE SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Home chimneys where deposits are light; good for homeowners and do-it-yourselfers

Brush Size: 7" x 11"

Fitting: 1/4" Male Pipe Thread Material: Oil Tempered Wire

**Construction:** Single Spiral / Double Stem



Item #	Brush	Brush	Filament	Spindle	Pipe	Pack	Pack
	Size	Length	Diameter	Diameter	Thread	Size	Weight (LBS)
36532	7" x 11"	6"	0.0286"	0.345"	1/4" Male	1	2.30



# PRO-CLEAN HOME - ROUND - POLYPROPYLENE SINGLE SPIRAL / DOUBLE STEM

**Recommended Cleaning:** Home chimneys where deposits are light; recommended for homeowners, use in insulated metal chimneys, stainless steel or metal stove pipes to avoid scratching flue

Diameter: 6" to 8"

Fitting: 1/4" Male Pipe Thread Material: Polypropylene



ltem #	Diameter	Brush Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
36166	6"	6"	0.75"	0.345"	1/4" Male	1	1.125
36176	7"	6"	0.75"	0.345"	1/4" Male	1	1.15
36186	8"	6"	0.75"	0.345"	1/4" Male	1	1.175





# PRO-SWEEP CHIMNEY BRUSH

# PRO-SWEEP MEDIUM DUTY - ROUND - OIL TEMPERED WIRE SINGLE SPIRAL / DOUBLE STEM

**Recommended Cleaning:** Designed for professional chimney sweepers for medium to light deposits;

withstand normal demands of professional chimney sweepers

Diameter: 6" to 8"

Fitting: 3/8" Male Pipe Thread Material: Oil Tempered Wire

Construction: Single Spiral / Double Stem



Item #	Diameter	Brush Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
34406	6"	7"	0.0286"	0.405"	3/8" Male	1	1.83
34408	8"	7"	0.0286"	0.405"	3/8" Male	1	2.17



# PRO-SWEEP MEDIUM DUTY - ROUND - POLYPROPYLENE SINGLE SPIRAL / DOUBLE STEM

**Recommended Cleaning:** Designed for professional chimney sweepers for medium to light deposits; recommended for homeowners, use in insulated metal chimneys, stainless steel or metal stove pipes

to avoid scratching flue **Diameter:** 5" to 10"

Fitting: 3/8" Male Pipe Thread

Material: Polypropylene

Construction: Single Spiral / Double Stem (



item #	Diameter	Brush Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
34605	5"	7"	0.50"	0.405"	3/8" Male	1	1.20
34606	6"	7"	0.50"	0.405"	3/8" Male	1	1.30
34608	8"	7"	0.50"	0.405"	3/8" Male	1	1.50
34610	10"	7"	0.50"	0.405"	3/8" Male	1	1.70



# PRO-SWEEP HEAVY DUTY - ROUND - OIL TEMPERED WIRE DOUBLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Heavy-duty projects for professional sweepers; recommended for homeowners

Diameter: 5" to 12"

Fitting: 3/8" Male Pipe Thread Material: Oil Tempered Wire



Item #	Diameter	Brush Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
33056	5"	7"	0.0286"	0.405"	3/8" Male	1	1.80
33066	6"	7"	0.0286"	0.405"	3/8" Male	1	1.90
33076	7"	7"	0.0286"	0.405"	3/8" Male	1	2.00
33086	8"	7"	0.0286"	0.405"	3/8" Male	1	2.10
33106	10"	7"	0.0286"	0.405"	3/8" Male	1	2.60
33126	12"	7"	0.0286"	0.405"	3/8" Male	1	2.80





## FOR THOROUGH CLEANING TO HELP PREVENT DANGEROUS CHIMNEY FIRES

# PRO-SWEEP HEAVY DUTY - SQUARE - OIL TEMPERED WIRE DOUBLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Damaging conditions seen by professional sweepers

Brush Size: 6" x 6" to 12" x 12" Fitting: 3/8" Male Pipe Thread Material: Oil Tempered Wire

Construction: Double Spiral / Double Stem



Item #	Brush Size	Brush Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
33266	6" x 6"	7"	0.0286"	0.405"	3/8" Male	1	2.00
33277	7" × 7"	7"	0.0286"	0.405"	3/8" Male	1	2.10
33388	8" x 8"	7"	0.0286"	0.405"	3/8" Male	1	2.40
33310	10" x 10"	7"	0.0286"	0.405"	3/8" Male	1	2.80
33312	12" x 12"	7"	0.0286"	0.405"	3/8" Male	1	3.10



# PRO-SWEEP HEAVY DUTY - RECTANGULAR - OIL TEMPERED WIRE DOUBLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Heavy-duty projects for professional sweepers; recommended for homeowners

Brush Size: 6" x 10" to 12" x 16" Fitting: 3/8" Male Pipe Thread Material: Oil Tempered Wire

Construction: Double Spiral / Double Stem



Item #	Brush Size	Brush Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
33410	6" x 10"	7"	0.0286"	0.405"	3/8" Male	1	2.60
33411	7" × 11"	7"	0.0286"	0.405"	3/8" Male	1	2.65
33412	8" x 12"	7"	0.0286"	0.405"	3/8" Male	1	2.70
33413	9" x 13"	7"	0.0286"	0.405"	3/8" Male	1	2.75
33415	11" x 15"	7"	0.0286"	0.405"	3/8" Male	1	2.80
33416	12" x 16"	7"	0.0286"	0.405"	3/8" Male	1	2.85



# PRO-SWEEP HEAVY DUTY - ROUND - POLYPROPYLENE SINGLE SPIRAL / DOUBLE STEM

**Recommended Cleaning:** Flues that burn coal, oils or gas where acids deteriorate steel bristles; use in insulated metal chimneys, stainless steel or metal stove pipes to avoid scratching flue

Diameter: 5" to 12"

Fitting: 3/8" Male Pipe Thread Material: Polypropylene



Item #	Diameter	Brush Body Length	Filament Diameter	Spindle Diameter	Pipe Thread	Pack Size	Pack Weight (LBS)
34805	5"	7"	0.75"	0.405"	3/8" Male	1	1.03
34806	6"	7"	0.75"	0.405"	3/8" Male	1	1.05
34807	7"	7"	0.75"	0.405"	3/8" Male	1	1.06
34808	8"	7"	0.75"	0.405"	3/8" Male	1	1.08
34809	9"	7"	0.75"	0.405"	3/8" Male	1	1.68
34810	10"	7"	0.75"	0.405"	3/8" Male	1	1.73
34812	12"	7"	0.75"	0.405"	3/8" Male	1	1.80





#### PRO-SWEEP FLAT STEEL WIRE - ROUND - SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Designed for professionals to clean from top to bottom of chimney; filament designed

to spring back to original shape if pushed past damper

Diameter: 6" to 8"

Fitting: 3/8" Male Pipe Thread

Material: Heavy-Duty Tempered Flat Steel Wire

**Construction:** Single Spiral / Double Stem



Item #	Diameter	Brush Body Length	Spindle Diameter	Pipe Thread	Tip	Pack Size	Pack Weight (LBS)
33606	6"	4"	0.405"	3/8" Male	3/4" Loop	1	1.92
33608	8"	4"	0.405"	3/8" Male	3/4" Loop	1	2.47



# PRO-SWEEP FLAT WIRE - SQUARE - OIL TEMPERED WIRE SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Designed for professionals to clean from top to bottom of chimney

Brush Size: 7" x 7" to 12" x 12" Fitting: 3/8" Male Pipe Thread Material: Oil Tempered Wire

Construction: Single Spiral / Double Stem (



Item #	Brush Size	Brush Body Length	Spindle Diameter	Pipe Thread	Tip	Pack Size	Pack Weight (LBS)
33627	7" × 7"	4"	0.405"	3/8" Male	3/4" Loop	1	2.33
33628	8" x 8"	4"	0.405"	3/8" Male	3/4" Loop	1	2.68
33632	12" x 12"	4"	0.405"	3/8" Male	3/4" Loop	1	3.90



# PRO-SWEEP FLAT WIRE - RECTANGLE - OIL TEMPERED WIRE SINGLE SPIRAL / DOUBLE STEM

Recommended Cleaning: Designed for professionals to clean from top to bottom of chimney

**Brush Size:** 7" x 11" to 12" x 16" **Fitting:** 3/8" Male Pipe Thread **Material:** Oil Tempered Wire



Item #	Brush Size	Brush Body Length	Spindle Diameter	Pipe Thread	Tip	Pack Size	Pack Weight (LBS)
33647	7" × 11"	4"	0.405"	3/8" Male	3/4" Loop	1	2.97
33648	8" x 12"	4"	0.405"	3/8" Male	3/4" Loop	1	3.05
33652	12" x 16"	4"	0.405"	3/8" Male	3/4" Loop	1	4.5



TOOLS TO FINISH THE JOB

# HVAC / REFRIGERATION BRUSHES

#### **OUTSIDE TUBE BRUSH STAINLESS STEEL**

Recommended For: Cleaning light deposits outside of tube

OD Refrigeration Size: 5/8" to 7/8"

Construction: Stainless Steel Brush Fill; tough molded plastic holder with comfortable sure grip design

Item #	Cleans HVAC OD Size	Block Diameter	Filament Diameter	Pack Size	Pack Weight (LBS)
00966-6	5/8"	1-1/2"	0.0125"	6	0.24
00967-6	3/4"	1-7/8"	0.014"	6	0.48
00968-6	7/8"	1-7/8"	0.014"	6	0.48



#### **ACID BRUSH**

Recommended For: Applying oil based solvents, glue, paint, and lubricants

Brush Width: 3/8" to 5/8" Filament: Horsehair

Filament: Horsenair

Handle: Tin

Item #	Description	Fill Type	Brush Width	Overall Length	Pack Size	Pack Weight (LBS)
10001	#1	Horsehair	3/8"	6"	144	2.14
10002	#2	Horsehair	1/2"	6"	144	2.64
10003	#3	Horsehair	5/8"	6"	144	3.30



#### **DOPE BRUSH**

Recommended For: Applying oil based solvents, glue, paint, and lubricants

Brush Width: 3/4" Filament: Horsehair Handle: Wood

Item #	Description	Fill Type	Brush Width	Overall Length	Pack Size	Pack Weight (LBS)
10007	#7	Horsehair	3/4"	7"	36	1.34



#### **NATURAL BRISTLE CHIP BRUSH**

Recommended For: Applying flux to copper pipes or mastics to ducts

Brush Width: 1" to 3"

**Filament:** White Natural Bristle **Handle:** Wood - Plain Sanded

Item #	Brush Width	Brush Trim	Brush Thickness	Overall Length	Pack Size	Pack Weight (LBS)
67192	1"	1-1/2"	5/16"	7-1/4"	36	1.44
67193	1-1/2"	1-1/2"	5/16"	7-1/2"	36	1.44
67194	2"	1-1/2"	5/16"	8"	24	1.44
67195	2-1/2"	1-1/2"	3/8"	8"	24	2.40
67196	3"	1-1/2"	3/8"	8"	24	2.40





#### **POLYESTER VARNISH BRUSH**

Recommended For: Applying flux to copper pipes or mastics to ducts

Brush Width: 2" to 3" Filament: Polyester Bristle

Handle: Plastic

Item #	Brush Width	Brush Trim	Brush Thickness	Overall Length	Pack Size	Pack Weight (LBS)
67243	2"	1-3/4"	5/16"	7-3/4"	24	1.70
67244	2-1/2"	1-3/4"	3/8"	8"	12	1.25
67245	3"	1-1/2"	3/8"	8"	12	2.40



#### **SCRATCH BRUSH**

Recommended Use: General cleaning and surface preparation

Filament: Nylon, Brass or Stainless Steel

Handle: Wood or Plastic

Item #	Fill Type	Filament Diameter	Handle Type	Fill Trim Height	Length x Width Brush Part	Row Fill	Overall Length	Pack Size	Pack Weight (LBS)
25407	Nylon	0.015"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
81003	Brass	0.015"	Wood	1/2"	1-1/2" x 3/8"	3 x 7	8"	36	1.70
25302	Brass	0.006"	Wood	5/8"	2-7/8" x 3/8"	2 x 9	8-5/8"	36	1.50
25405	Brass	0.005"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
81002	Stainless Steel	0.005"	Wood	1/2"	1-1/2" x 3/8"	3 x 7	8"	36	1.70
25301	Stainless Steel	0.005"	Wood	5/8"	2-7/8" x 3/8"	2 x 9	8-5/8"	36	1.50
25404	Stainless Steel	0.005"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
25406	Bronze	0.006"	Plastic	1/2"	7-1/4" x 7/16"	3 x 7	7"	36	1.50





#### REFRIGERATOR COIL CLEANING - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Refrigerator coils, fan blades, and areas under and behind appliances

Filament: Various Types and Sizes

Handle: Wood or Wire with Wood Grip

Construction: Single Spiral / Single Stem \



Item #	Handle Type	Diameter	Brush Length	Stem Diameter	Overall Length	Pack Size	Pack Weight (LBS)
00402	Wire wtih Wood Grip	2"	6"	0.200"	24"	36	1.70
00405	Wood	3/4" tapered to 1-1/2"	12"	0.200"	28"	36	1.70
00408	Wire with Wood Grip	3/4"tapered to 1-1/2"	12"	0.200"	7-1/4"	36	1.50



#### **DUSTING BRUSH - LONG HANDLE**

Recommended Cleaning: Dusting particles and residue from flat surfaces

Overall Length: 24" Filament: Horsehair Handle: Plastic

ltem #	Fill Material	Fill Trim Height	Row Fill	Overall Length	Lenght x Width Brush Part	Pack Size	Pack Weight (LBS)
76026	Horsehair	2-1/4"	1 x 26	24"	10" x 1/4"	12	4.4





# **HVAC ACCESSORIES**

TOOLS TO FINISH THE JOB

#### **FIN WISK BRUSH**

**Recommended For:** Cleaning condenser fins and evaporators

Overall Length: 6-1/2"

Filament: Poly Handle: Plastic

Item #	Fill Material	Fill Trim Height	Length x Width Brush Part	Row Fill	Overall Length	Pack Size	Pack Weight (LBS)
02026	Poly	2-1/8"	3 x 1/4"	1 x 8	6-1/2"	24	1.35



#### **EXTENSION RODS - CONDENSER BRUSHES**

**Recommended For:** Extension rods for condenser tube brushes

Length: 2' to 4'

Material: Steel or Aluminum

Item #	Material	Diameter	Connector Size	Overall Length	Pack Weight (LBS)
13042	Steel	0.162"	8 - 32 Male / Female	2'	0.14
13044	Steel	0.162"	8 - 32 Male / Female	4'	0.52
13002	Aluminum	0.313"	12 - 24 Male / Female	2'	0.17
13003	Aluminum	0.313"	12 - 24 Male / Female	3'	0.25
13010	Steel	0.250"	14 - 28 Male / Female	3"	0.54
13041	Aluminum T-Handle	0.16"	8-32 Male	3"	0.14
13001	Aluminum T-Handle	3/8"	12-24 Male	3-3/4"	0.07
13000	Aluminum T-Handle	3/8"	14-28 Female	3-3/4"	0.07



#### **EXTENSION RODS - FLUE/BOILER BRUSHES**

**Recommended For:** Extension pole for Flue/Boiler Brushes

**Length:** 2" to 6'

Material: Fiberglass and Galvanized Steel

Item #	Extension Rods	Diameter	Thread	Overall Length	Pack Size	Pack Weight (LBS)
30624	Fiberglass	0.350"	1/4" Male / Female Pipe Thread	4'	24	12.0
30663	Fiberglass	0.350"	1/4" Male/ Female Pipe End	3'	25	11.0
30666	Fiberglass	0.350"	1/4" Male / Female Pipe Thread	6'	24	16.0
36048	Fiberglass	0.440"	3/8" Female & 3/8" Male	4'	25	20.0
36060	Fiberglass	0.440"	3/8" Female & 3/8" Male	5'	25	23.0
36112	Nylon	0.3125"	5/16" 18 Male/ Female	4'	6	2.00
36118	PVC	0.250"	1/4" 20 Male/ Female	5'	20	4.90
36072	Fiberglass	0.440"	3/8" Male / Female Pipe Thread	6'	25	27.0
31438	Twisted Galvanized Steel Wire	0.305"	1/4" Male/ Female Pipe End	4'	25	18.0
31458	Twisted Galvanized Steel Wire	0.305"	1/4" Male/ Female Pipe End	6'		27.0
30599	T-Handle		1/4" Female Pipe Thread	6' 3/8"		0.83
30600	T-Handle		1/4" Female Pipe Thread	6' 1/2"		1.20
36350	Pull Ring Loop		1/4" Female Pipe Thread	2"		0.27
36351	Pull Ring Loop		3/8" Female Pipe Thread	2"		0.28
36352	Thread Adapter		1/4" Female Pipe Thread to 3/8" Female Pipe Thread	2"		0.06



30599, 36350 & 36352



# **HVAC ACCESSORIES**

TOOLS TO FINISH THE JOB

#### **CHIMNEY NOODLE BRUSH**

Recommended Use: Cleaning hard to reach places, flexible construction allows shaft

to bend for better maneuverability

Brush Diameter: 2-1/4" Brush Overall Length: 17" Filament: Tampico

ltem #	Diameter	Body Length	Overall Length	Pack Size	Pack Weight (LBS)
76250 I	2-1/4"	10"	17"	12	3.40



#### **CHIMNEY BRUSH - EXTENSION ROD**

**Recommended Use:** Extension rods for additional reach, recommended for sure with Schaefer Brush Chimney brushes; connect multiple rods for desired length

Overall Length: 3' to 6'

Material: Fiberglass, Heavy-Duty Fiberglass, Nylon, PVC

Item #	Extension Rods	Rod Diameter	Pipe Thread	Overall Length	Pack Size	Pack Weight (LBS)
30663	Fiberglass	0.350"	1/4" Female & 1/4" Male	3'	25	11.0
30624	Fiberglass	0.350"	1/4" Female & 1/4" Male	4'	24	12.0
30666	Fiberglass	0.350"	1/4" Female & 1/4" Male	6'	24	16.0
36048	Heavy-Duty Fiberglass	0.440"	3/8" Female & 3/8" Male	4'	25	20.0
36060	Heavy-Duty Fiberglass	0.440"	3/8" Female & 3/8" Male	5'	25	23.0
36072	Heavy-Duty Fiberglass	0.440"	3/8" Female & 3/8" Male	6'	25	27.0
36112	Nylon	0.3125"	5/16"-18 Male/ Female	4'	6	2.0
36118	PVC	0.250"	1/4" - 20 Male/ Female	5'	20	4.0

Fiberglass

Nylon

#### **ADAPTORS AND PULL RINGS - CHIMNEY ACCESSORIES**

**Recommended Use:** Pull Ring attaches to brush providing means for a rope to be used to pull brush through the chimney;

Adaptor available for Pipe Thread Fix 1/4" to 3/8"

Item #	Туре	Description	Overall Length	Pack Size	Pack Weight (LBS)
36350	Pull Ring	Loop to 1/4"	1-3/4"	12	0.27
36351	Heavy Duty Pull Ring	Loop to 3/8"	1-3/4"	12	0.28
36352	Adaptor	1/4" to 3/8"	1-1/2"	12	0.06



36352

# TWISTED-IN-WIRE BRUSHES

#### **HOW IT'S MADE**

Twisted-in-Wire brushes are made by placing filament material between stem wire and twisting it to produce a spiral shape brush. The construction of the brush paired with a particular filament is the key to the versatility of this brush type. Commonly used for cleaning, polishing, removal of burrs and other surface preparation, they are designed to meet a variety of application and abrasion requirements.



Twisted-in-Wire brushes are categorized into three different configurations and include a broad range of filament, tip and end options.



#### Single Spiral / Single Stem

Brush fill is twisted between two stem wires with a single wire on each side.



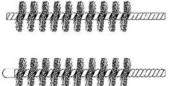
#### Single Spiral / Double Stem

Brush fill is twisted between four stem wires with two wires on each side.



#### **Double Spiral / Double Stem**

Brush fill is twisted between four stem wires with two layers of fill. Each laver is perpendicular to the other with a single stem wire in each quadrant.



## **Twisted End**







#### **Brush Filament Types**

Nylon Polypropylene Brass Stainless Steel Carbonized Steel Custom

# **End Handle Types**

Pipe Nipple **Wood Handle** Plastic Handle Straight Stem

## **Tip Types**

**Twisted End** Vinvl Tip **Blunt End Turned Tuft Tied Tuft** 

#### **CUSTOM OPTIONS**

Looking for a custom brush for your unique application, but not quite sure where to start? We do. Let's talk.

With more than 100 years of experience in brush manufacturing, we have the engineering skills and manufacturing capacity to create custom brushes for any application. We can consult with you on your needs, then design and manufacture the appropriate brush, or we can manufacture based on your design.

Custom brushes can be designed with aluminum, steel or stainless steel cores, and with any filament type.

Filament types include nylon, polypropylene, polyester, tampico, horse hair, brass, phosphorous bronze, stainless steel, carbon steel and, for metal-back strip brushes, silicon carbide and aluminum oxide.

For more information on custom options, contact Schaefer Brush at 800-347-3501 or visit schaeferbrush.com.

#### Need larger quantities? We can do that.

We offer bulk ordering and bulk packaging is available. For more information on large-quantity ordering, contact Schaefer Brush at 800-347-3501 or visit schaeferbrush.com.



# **BRUSHES FOR:**

# PLUMBING

Copper fitting and plumbing tools and accessories, including Stainless Steel and Carbon filament fitting brushes to clean and deburr fittings and tubing in a variety of plumbing applications.









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FOR CLEANING, SCORING AND PREPARING COPPER FITTINGS AND PIPES

#### HAND FITTING BRUSH

#### 900 SERIES - PREMIUM STAINLESS STEEL - DOUBLE SPIRAL / DOUBLE STEM

The highest quality fitting brush

Solid plastic hand-fitting handle with convenient hole for hanging

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

ID Plumbing Size: 1/8" to 2" Handle: Solid plastic handle Filament: Stainless steel

Construction: Double Spiral / Double Stem



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00924	1/8"	1/4"	1"	5-3/4"	0.006"	12	0.48
00925	1/4"	3/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00926	3/8"	1/2"	1-1/4"	6-5/8"	0.006"	12	0.96
00927	1/2"	5/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00928	5/8"	3/4"	1-1/4"	6-5/8"	0.006"	12	0.96
00929	3/4"	7/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00930	7/8"	1"	1-1/4"	6-5/8"	0.008"	12	0.96
00931	1"	1-1/8"	1-1/4"	6-5/8"	0.008"	12	0.96
00932	1-1/4"	1-3/8"	1-1/4"	6-5/8"	0.009"	6	0.48
00933	1-3/8"	1-1/2"	1-1/4"	6-5/8"	0.009"	6	0.48
00934	1-1/2"	1-5/8"	1-1/4"	6-5/8"	0.009"	6	0.48
00935	2"	2-1/8"	1-1/4"	6-5/8"	0.009"	6	0.48





#### 800 SERIES - STANDARD STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Solid plastic hand-fitting handle with convenient hole for hanging

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

**ID Plumbing Size:** 1/8" to 1-1/4" Handle: Solid plastic handle Filament: Stainless steel



ltem #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00824	1/8"	1/4"	1"	5-3/4"	0.006"	12	0.72
00825	1/4"	3/8"	1-1/4"	5-3/4"	0.006"	12	0.96
00826	3/8"	1/2"	1-1/4"	6-1/2"	0.006"	12	0.96
00827	1/2"	5/8"	1-1/4"	6-1/2"	0.006"	12	0.96
00828	5/8"	3/4"	1-1/4"	6-1/2"	0.006"	12	0.96
00829	3/4"	7/8"	1-1/4"	6-1/2"	0.008"	12	0.96
00830	7/8"	1"	1-1/4"	6-1/2"	0.008"	12	0.96
00831	1"	1-1/8"	1-1/4"	6-1/2"	0.008"	12	0.96
00832	1-1/4"	1-3/8"	1-1/4"	6-1/2"	0.008"	6	0.48







#### 700 SERIES - STANDARD STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

**ID Plumbing Size:** 1/8" to 1" **Handle:** Wire handle for easy grip

Filament: Stainless steel

Construction: Single Spiral / Single Stem (



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00743-12	1/8"	1/4"	1"	6-1/4"	0.006"	12	0.24
00744-12	1/4"	3/8"	1"	6-1/4"	0.006"	12	0.48
00745-12	3/8"	1/2"	1"	6-1/4"	0.006"	12	0.48
00746-12	1/2"	5/8"	1"	6-1/4"	0.006"	12	0.48
00747-12	5/8"	3/4"	1"	6-1/4"	0.006"	12	0.48
00748-12	3/4"	7/8"	1"	6-1/4"	0.008"	12	0.48
00749-12	1"	1-1/8"	1"	6-1/4"	0.008"	12	0.48



#### 600 SERIES - STANDARD CARBON STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

ID Plumbing Size: 1/8" to 2" Handle: Wire handle for easy grip

Filament: Carbon steel

**Construction:** Single Spiral / Single Stem



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00643-12	1/8"	1/4"	1"	5-3/4"	0.006"	12	0.72
00644-12	1/4"	3/8"	1"	5-3/4"	0.006"	12	0.96
00645-12	3/8"	1/2"	1"	6-1/2"	0.006"	12	0.96
00646-12	1/2"	5/8"	1"	6-1/2"	0.007"	12	0.96
00647-12	5/8"	3/4"	1"	6-1/2"	0.007"	12	0.96
00648-12	3/4"	7/8"	1"	6-1/2"	0.008"	12	0.96
00649-12	1"	1-1/8"	1"	6-1/2"	0.010"	12	0.96
00650-6	1-1/4"	1-3/8"	1"	6-1/2"	0.010"	6	0.48
00651-6	1-1/2"	1-5/8"	1"	6-1/2"	0.010"	6	0.48
00652-6	2"	2-1/8"	1"	6-1/2"	0.010"	6	0.48



AGGRESSIVE LEVEL

#### 500 SERIES - STANDARD CARBON STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

**ID Plumbing Size:** 1/8" to 2" **Handle:** Wire handle for easy grip

Filament: Carbon steel



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00543-12	1/8"	1/4"	1"	6-1/4"	0.006"	12	0.24
00544-12	1/4"	3/8"	1"	6-1/4"	0.006"	12	0.48
00545-12	3/8"	1/2"	1"	6-1/4"	0.006"	12	0.48
00546-12	1/2"	5/8"	1"	6-1/4"	0.007"	12	0.48
00547-12	5/8"	3/4"	1"	6-1/4"	0.007"	12	0.48
00548-12	3/4"	7/8"	1"	6-1/4"	0.007"	12	0.48
00549-12	1"	1-1/8"	1"	6-1/4"	0.008"	12	0.48
00550-6	1-1/4"	1-3/8"	1"	6-1/4"	0.010"	6	0.36
00551-6	1-1/2"	1-5/8"	1"	6-1/4"	0.010"	6	0.36
00552-6	2"	2-1/8"	1"	6-1/4"	0.010"	6	0.36









FOR CLEANING, SCORING AND PREPARING COPPER FITTINGS AND PIPES

#### POWER FITTING BRUSH

#### 9700 SERIES - HEX SHAFT STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Pipes where deposits are medium to light

ID Plumbing Size: 1/4" to 1"

Fitting: Hex Shaft - Hex locks into all standard and quick lock type chunks for easy change; MSFS 2,000 RPM

Filament: Stainless steel

Construction: Single Spiral / Single Stem ( † )

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)				
09744-12	1/4"	3/8"	1"	2-1/8"	0.006"	12	0.36				
09745-12	3/8"	1/2"	1"	2-1/8"	0.006"	12	0.36				
09746-12	1/2"	5/8"	1"	2-1/8"	0.006"	12	0.48				
09747-12	5/8"	3/4"	1"	2-1/8"	0.006"	12	0.48				
09748-12	3/4"	7/8"	1"	2-1/8"	0.008"	12	0.48				
09749-12	1"	1-1/8"	1"	2-1/8"	0.008"	12	0.60				





#### 9500 SERIES - HEX SHAFT CARBON STEEL - SINGLE SPIRAL / SINGLE STEM

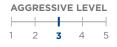
Recommended Cleaning: Pipes where deposits are medium to light

ID Plumbing Size: 1/4" to 1"

Fitting: Hex Shaft - Hex locks into all standard and quick lock type chunks for easy change; MSFS 2,000 RPM

Filament: Carbon steel

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
09544-12	1/4"	3/8"	1"	2-1/8"	.006	12	.36
09545-12	3/8"	1/2"	1"	2-1/8"	.006	13	.36
09546-12	1/2"	5/8"	1"	2-1/8"	.007	14	.48
09547-12	5/8"	3/4"	1"	2-1/8"	.007	15	.48
09548-12	3/4"	7/8"	1"	2-1/8"	.008	16	.48
09549-12	1"	1/1/8"	1"	2-1/8"	.010	17	.60







#### 8700 SERIES - TWISTED STEM STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Pipes where deposits are medium to light

ID Plumbing Size: 1/8" to 1"

Fitting: Twisted Stem - Power fitting brush with 2-1/2" stem; MSFS 2,000 RPM

Filament: Stainless steel

Construction: Single Spiral / Single Stem (



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
08743-12	1/8"	1/4"	1"	3-5/8"	0.006"	12	0.24
08744-12	1/4"	3/8"	1"	3-5/8"	0.006"	12	0.24
08745-12	3/8"	1/2"	1"	3-5/8"	0.006"	12	0.36
08746-12	1/2"	5/8"	1"	3-5/8"	0.006"	12	0.36
08747-12	5/8"	3/4"	1"	3-5/8"	0.006"	12	0.48
08748-12	3/4"	7/8"	1"	3-5/8"	0.008"	12	0.48
08749-12	1"	1-1/8"	1"	3-5/8"	0.008"	12	0.60





#### 8500 SERIES - TWISTED STEM CARBON STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Pipes where deposits are heavy

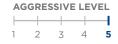
ID Plumbing Size: 1/8" to 1"

Fitting: Twisted Stem - Power fitting brush with 2-1/2" stem; MSFS 2,000 RPM

Filament: Carbon steel



Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
08543-12	1/8"	1/4"	1"	3-5/8"	0.006"	12	0.24
08544-12	1/4"	3/8"	1"	3-5/8"	0.006"	12	0.24
08545-12	3/8"	1/2"	1"	3-5/8"	0.006"	12	0.36
08546-12	1/2"	5/8"	1"	3-5/8"	0.007"	12	0.36
08547-12	5/8"	3/4"	1"	3-5/8"	0.007"	12	0.48
08548-12	3/4"	7/8"	1"	3-5/8"	0.008"	12	0.48
08549-12	1"	1/1/8"	1"	3-5/8"	0.010"	12	0.6







## **PLUMBING ACCESSORIES**

FOR CLEANING FITTINGS AND PIPES

#### PLUMBING BRUSHES

#### **OUTSIDE TUBE BRUSH STAINLESS STEEL**

Recommended For: Cleaning light deposits outside of pipes

**OD Pipe Size:** 5/8" to 7/8"

Construction: Stainless Steel Brush Fill; tough molded plastic holder with comfortable sure grip design

Item #	Cleans Pipe OD Size	Block Diameter	Filament Diameter	Pack Size	Pack Weight (LBS)
00966-6	5/8"	1-1/2"	0.0125"	6	0.24
00967-6	3/4"	1-7/8"	0.014"	6	0.48
00968-6	7/8"	1-7/8"	0.014"	6	0.48



#### **4-IN-1 TOOL**

Recommended For: Cleaning light deposits outside of pipe

**ID Pipe Size:** 1/2" & 3/4"

Construction: Carbon Steel Brush Fill

Replacement Kit Contains:

1 each 1/2" and 3/4" fitting cleaning brushes 1 each 1/2" and 3/4" pipe cleaning brushes

Item #	Cleans Pipe ID Size	Block Diameter	Filament Diameter	Pack Size	Pack Weight (LBS)
00977-12	1/2" & 3/4"	1-3/4"	0.006"	12	3.50



#### **ACID BRUSH**

Recommended For: Applying oil based solvents, glue, paint, and lubricants

**Brush Width:** 3/8" to 5/8"

Filament: Horsehair

Handle: Tin

Item #	Description	Fill Type	Brush Width	Overall Length	Pack Size	Pack Weight (LBS)
10001	#1	Horsehair	3/8"	6"	144	2.14
10002	#2	Horsehair	1/2"	6"	144	2.64
10003	#3	Horsehair	5/8"	6"	144	3.30





#### **DOPE BRUSH**

Recommended For: Applying oil based solvents, glue, paint, and lubricants

Brush Width: 3/4" Filament: Horsehair Handle: Wood

Item #	Description	Fill Type	Brush Width	Overall Length	Pack Size	Pack Weight (LBS)
10007	#7	Horsehair	3/4"	7"	36	1.34



#### **NATURAL BRISTLE CHIP BRUSH**

Recommended For: Applying flux to copper pipes or mastics to ducts

Brush Width: 1" to 3"

Filament: White Natural Bristle Handle: Wood - Plain Sanded

Item #	Brush Width	Brush Trim	Brush Thickness	Overall Length	Pack Size	Pack Weight (LBS)
67192	1"	1-1/2"	5/16"	7-1/4"	36	1.44
67193	1-1/2"	1-1/2"	5/16"	7-1/2"	36	1.44
67194	2"	1-1/2"	5/16"	8"	24	1.44
67195	2-1/2"	1-1/2"	3/8"	8"	24	2.40
67196	3"	1-1/2"	3/8"	8"	24	2.40



#### **SCRATCH BRUSH**

Recommended Use: General cleaning and surface preparation

Filament: Nylon, Brass or Stainless Steel

Handle: Wood or Plastic

Item #	Fill Type	Filament Diameter	Handle Type	Fill Trim Height	Length x Width Brush Part	Row Fill	Overall Length	Pack Size	Pack Weight (LBS)
25407	Nylon	0.015"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
81003	Brass	0.015"	Wood	1/2"	1-1/2" x 3/8"	3 x 7	8"	36	1.70
25302	Brass	0.006"	Wood	5/8"	2-7/8" x 3/8"	2 x 9	8-5/8"	36	1.50
25405	Brass	0.005"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
81002	Stainless Steel	0.005"	Wood	1/2"	1-1/2" x 3/8"	3 x 7	8"	36	1.70
25301	Stainless Steel	0.005"	Wood	5/8"	2-7/8" x 3/8"	2 x 9	8-5/8"	36	1.50
25404	Stainless Steel	0.005"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
25406	Bronze	0.006"	Plastic	1/2"	7-1/4" x 7/16"	3 x 7	7"	36	1.50



81002

#### **DUSTING BRUSH - LONG HANDLE**

Recommended Cleaning: Dusting particles and residue from flat surfaces

Overall Length: 24" Filament: Horsehair Handle: Plastic

Item #	Fill Material	Fill Trim Height	Row Fill	Overall Length	Lenght x Width Brush Part	Pack Size	Pack Weight (LBS)
76026	Horsehair	2-1/4"	1 x 26	24"	10" x 1/4"	12	4.4



#### TWISTED-IN-WIRE BRUSHES

#### **HOW IT'S MADE**

Twisted-in-Wire brushes are made by placing filament material between stem wire and twisting it to produce a spiral shape brush. The construction of the brush paired with a particular filament is the key to the versatility of this brush type. Commonly used for cleaning, polishing, removal of burrs and other surface preparation, they are designed to meet a variety of application and abrasion requirements.



Twisted-in-Wire brushes are categorized into three different configurations and include a broad range of filament, tip and end options.



#### Single Spiral / Single Stem

Brush fill is twisted between two stem wires with a single wire on each side.



#### Single Spiral / Double Stem

Brush fill is twisted between four stem wires with a single wire on each side.



#### **Double Spiral / Double Stem**

Brush fill is twisted between four stem wires with two layers of fill. Each laver is perpendicular to the other with a single stem wire in each quadrant.



#### **Twisted End**







#### **Brush Filament Types**

Nylon Polypropylene Brass Stainless Steel Carbonized Steel Custom

#### **End Handle Types**

Pipe Nipple **Wood Handle** Plastic Handle Straight Stem

#### **Tip Types**

**Twisted End** Vinvl Tip **Blunt End Turned Tuft Tied Tuft** 

#### **CUSTOM OPTIONS**

Looking for a custom brush for your unique application, but not quite sure where to start? We do. Let's talk.

With more than 100 years of experience in brush manufacturing, we have the engineering skills and manufacturing capacity to create custom brushes for any application. We can consult with you on your needs, then design and manufacture the appropriate brush, or we can manufacture based on your design.

Custom brushes can be designed with aluminum, steel or stainless steel cores, and with any filament type.

Filament types include nylon, polypropylene, polyester, tampico, horse hair, brass, phosphorous bronze, stainless steel, carbon steel and, for metal-back strip brushes, silicon carbide and aluminum oxide.

For more information on custom options, contact Schaefer Brush at 800-347-3501 or visit schaeferbrush.com.

#### Need larger quantities? We can do that.

We offer bulk ordering and bulk packaging is available. For more information on large-quantity ordering, contact Schaefer Brush at 800-347-3501 or visit schaeferbrush.com.



# **BRUSHES FOR:**

# MRO/ INDUSTRIAL

Schaefer's brushes fulfill many needs and are widely used for surface preparation, treatment, and scheduled maintenance to keep manufacturing equipment performing at its best.











# BRUSHES FOR: **MRO/INDUSTRIAL**

INDUSTRIAL TUBE BRUSHES	48-50
STAINLESS STEEL TUBE BRUSHES	
SINGLE SPIRAL / SINGLE STEM	48
EXTRA LONG HANDLE/STIFF WIRE CLEANING	4.0
SINGLE SPIRAL / SINGLE STEMBRASS TUBE BRUSHES SINGLE	49
SPIRAL / SINGLE STEM	40
NYLON TUBE BRUSHES	
SINGLE SPIRAL / SINGLE STEM	50
NATURAL BRISTLE TUBE BRUSHES	
SINGLE SPIRAL / SINGLE STEM	5C
FOOD GRADE BRUSHES	51-52
COLORED NYLON SINGLE SPIRAL / SINGLE STEM	5
NYLON - SINGLE SPIRAL / SINGLE STEM	5 <sup>-</sup>
WHITE NYLON ROD - FOOD GRADE	52
WHITE NYLON - SCRUB BRUSH	
WHITE FIBERGLASS HANDLE - FOOD GRADE	52
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DIE CAST BRUSH	53
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SHOE HANDLE BRUSH	53
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# **INDUSTRIAL TUBE BRUSHES**

FOR CLEANING A VARIETY OF TUBE SURFACES

#### INDUSTRIAL TUBE BRUSHES

#### STAINLESS STEEL TUBE BRUSHES SINGLE SPIRAL / SINGLE STEM

Recommended For: Tubes with medium level deposits

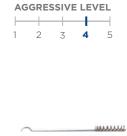
Filament: Stainless Steel

**Length:** 7" - 27"

Standard Ship Quantity: 12



Items #	Brush Diameter	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
14402	1/4"	3"	15"	0.005"	12	0.7
14404	3/8"	3"	15"	0.005"	12	0.8
14406	1/2"	3"	15"	0.006"	12	1.1
14408	5/8"	3"	15"	0.006"	12	1.3
14410	3/4"	3"	15"	0.007"	12	1.4
14412	7/8"	3"	15"	0.007"	12	1.5
14414	1"	3"	15"	0.007"	12	1.5
14416	1-1/4"	3"	15"	0.007"	12	1.7
14418	1-1/2"	3"	15"	0.007"	12	1.9
14442	1/4"	3"	27"	0.005"	12	1.2
14444	3/8"	3"	27"	0.005"	12	1.5
14446	1/2"	3"	27"	0.006"	12	1.8
14448	5/8"	3"	27"	0.006"	12	1.9
14450	3/4"	3"	27"	0.007"	12	2.4
14452	7/8"	3"	27"	0.007"	12	2.4
14454	1"	3"	27"	0.007"	12	2.4
14456	1-1/4"	3"	27"	0.007"	12	2.7
14458	1-1/2"	3"	27"	0.009"	12	2.8
01003	5/16"	1-1/2"	7"	0.004"	12	0.7
01004	3/8"	2"	8"	0.005"	12	0.8
01005	7/16"	2"	8"	0.005"	12	0.3
01006	1/2"	2"	8"	0.005"	12	0.1
01020	1/8"	1"	7"	0.005"	12	0.1
01021	3/16"	1-1/2"	7"	0.005"	12	0.1
01022	1/4"	1-1/2"	7"	0.005"	12	0.2
01023	5/16"	1-1/2"	7"	0.006"	12	0.2
01024	3/8"	2"	8"	0.006"	12	0.3
01025	7/16"	2"	8"	0.006"	12	0.8
01026	1/2"	2"	8"	0.006"	12	0.3
01028	3/4"	2-1/2"	9"	0.007"	12	0.7







#### EXTRA LONG HANDLE/STIFF WIRE CLEANING SINGLE SPIRAL / SINGLE STEM

Recommended For: Tubes with heavy level deposits

Filament: Stainless Steel

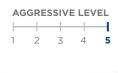
Length: 42"

Standard Ship Quantity: 12

Construction: Single Spiral / Single Stem



Items #	Brush Diameter	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
76252	1/2"	4"	42"	0.006"	12	6.2
76253	3/4"	4"	42"	0.006"	12	6.3
76254	1"	4"	42"	0.007"	12	6.4



#### **BRASS TUBE BRUSHES SINGLE SPIRAL / SINGLE STEM**

Recommended For: Tubes with light level deposits

Filament: Brass Length: 7" - 27"

Standard Ship Quantity: 12



Items #	Brush Diameter	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
14602	1/4"	3"	15"	0.005"	12	0.6
14604	3/8"	3"	15"	0.005"	12	0.9
14606	1/2"	3"	15"	0.005	12	1.0
14608	5/8"	3"	15"	0.006"	12	1.4
14610	3/4"	3"	15"	0.006"	12	1.4
14642	1/4"	3"	27"	0.005"	12	1.2
14644	3/8"	3"	27"	0.005"	12	1.5
14646	1/2"	3"	27"	0.006"	12	1.8
14648	5/8"	3"	27"	0.006"	12	2.3
14650	3/4"	3"	27"	0.006"	12	2.4
14652	7/8"	3"	27"	0.006"	12	2.5
14654	1"	3"	27"	0.006"	12	2.4
14656	1-1/4"	3"	27"	0.008"	12	2.7
14658	1-1/2"	3"	27"	0.008"	12	2.8
01042	1/4"	1-1/2"	7"	0.004"	12	0.2
01043	5/16"	1-1/2"	7"	0.004"	12	0.2
01044	3/8"	2"	8"	0.004"	12	0.3
01045	7/16"	2"	8"	0.004"	12	0.8
01046	1/2"	2"	8"	0.004"	12	0.3
01047	5/8"	2-1/2"	9"	0.005"	12	0.7
01048	3/4"	2-1/2"	9"	0.005"	12	0.7
01049	7/8"	2-1/2"	10"	0.005"	12	1.3
01050	1"	2-1/2"	10"	0.005"	12	1.0





# **INDUSTRIAL TUBE BRUSHES**

FOR CLEANING A VARIETY OF TUBE SURFACES

#### **NYLON TUBE BRUSHES SINGLE SPIRAL / SINGLE STEM**

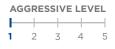
Recommended For: Tubes with light level deposits

Filament: Nylon **Length:** 6-1/2" - 36" Standard Ship Quantity: 12

Construction: Single Spiral / Single Stem



Items #	Brush Diameter	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
14504	1/4"	2"	6-1/2"	0.012"	12	0.2
14506	1/4"	2"	15"	0.012"	12	0.6
14509	5/16"	2"	15"	0.012"	12	0.6
14510	3/8"	2"	6-1/2"	0.012"	12	0.2
14512	3/8"	2"	15"	0.012"	12	0.6
14515	7/16"	2"	15"	0.012"	12	0.6
14517	1/2"	3"	9"	0.012"	12	0.5
14518	1/2"	3"	15"	0.012"	12	0.7
14520	1/2"	3"	30"	0.012"	12	1.4
14524	5/8"	3"	15"	0.012"	12	0.7
14529	3/4"	3"	9"	0.008"	12	0.6
14530	3/4"	3"	15"	0.012"	12	1.0
14533	3/4"	3"	30"	0.008"	12	2.5
14539	1"	4"	15"	0.014"	12	1.0
14547	1-1/4"	4"	15"	0.014"	12	1.4
14565	1-1/2"	4"	15"	0.016"	12	1.6
14567	1-1/2"	4"	36"	0.012"	6	1.7
14573	1-3/4"	4"	15"	0.016"	12	1.6
14582	2"	4"	15"	0.012"	12	1.7



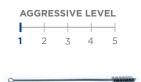
#### NATURAL BRISTLE TUBE BRUSHES SINGLE SPIRAL / SINGLE STEM

**Recommended For:** Tubes with light level deposits

Filament: Nylon **Length:** 6-1/2" - 36" Standard Ship Quantity: 12



Items #	Brush Diameter	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
10217	1-1/4"	4"	18"	N/A	12	2.0
10218	1-1/2"	4"	18"	N/A	12	2.1





#### FOOD GRADE BRUSHES

#### **COLORED NYLON SINGLE SPIRAL / SINGLE STEM**

Recommended For: Cleaning in food industry interior tubes and pipes when pressure washing not applicable

Filament: FDA approved nylon

Length: 18" or 36"

Standard Ship Quantity: 20

Colors Available: White = W, Blue = BL, Green = GR, Red = RE, Yellow = YE, Tan = TA, Brown = BR

Construction: Single Spiral / Single Stem

Items #	Brush Diameter	Fill Diameter	Overall Length	Pack Sizes	Pack Weight (LBS)
78002	1/4"	0.012"	18"	20	1.6
78006	1/4"	0.012"	36"	20	2.8
78010	3/8"	0.012"	18"	20	1.6
78014	3/8"	0.012"	36"	20	2.8
78018	1/2"	0.012"	18"	20	1.6
78022	1/2"	0.012"	36"	20	2.8
78026	3/4"	0.012"	18"	10	1.8
78030	3/4"	0.012"	36"	10	2.4
78034	1"	0.018"	18"	10	1.8
78038	1"	0.018"	36"	10	2.4
78042	1-1/2"	0.018"	18"	10	1.8
78046	1-1/2"	0.018"	36"	10	2.4
78050	2"	0.018"	18"	10	1.8
78054	2"	0.018"	36"	10	2.4



#### **NYLON - SINGLE SPIRAL / SINGLE STEM**

**Recommended For:** Food industry tubes and pipes when pressure washing not applicable **Filament:** FDA approved nylon

Length: 7"

Standard Ship Quantity: 1



Item #	Brush Diameter	Overall Fill Diameter	Length	Brush Body Length	Pack Sizes	Each Weight (LBS)
42602	1"	0.018"	7"	4-1/2"	1	0.23
42604	1-1/2"	0.018"	7"	4-1/2"	1	0.24
42606	2"	0.018"	7"	4-1/2"	1	0.27
42608	2-1/2"	0.025"	7"	4-1/2"	1	0.29
42610	3"	0.025"	7"	4-1/2"	1	0.31
42614	4"	0.036"	7"	4-1/2"	1	0.37
42618	5"	0.036"	7"	4-1/2"	1	0.51
42622	6"	0.045"	7"	4-1/2"	1	0.53
42630	8"	0.060"	7"	4-1/2"	1	0.8





### **FOOD GRADE BRUSHES**

Cleaning variety of surfaces including Food Grade with FDA Approved Nylon Filament

#### WHITE NYLON ROD - FOOD GRADE

Recommended For: Extension rod for food grade tube brush

Material: Food grade nylon

Length: 4'

Standard Ship Quantity: 1 or 4

Item #	Diameter	Length	Pack Sizes	Each Weight (LBS)
36144S	3/8"	4'	1	2.50
36144S-4	3/8"	4'	4	3.25



Recommended For: Food industry cleaning tanks, vessels, walls and floors

Filament: FDA Approved Nylon - available soft, medium, stiff

Standard Ship Quantity: 10

Item #	Fill Diameter	Aggressiveness	Pack Sizes	Pack Weight (LBS)
66370	0.012"	Soft	10	9.52
66373	0.018"	Medium	10	9.52
66377	0.025"	Stiff	10	9.52



#### WHITE FIBERGLASS HANDLE - FOOD GRADE

Recommended For: Food grade sure surface scrub brush

Material: Fiberglass

Length: 60"

Item #	Diameter	Length	Pack Sizes	Pack Weight (LBS)
69061	1-5/16"	60"	10	9.52



#### SCRATCH BRUSHES

#### **DIE CAST BRUSH**

Recommended For: Cleaning die casts

Overall Length: 7-1/4"

Filament: Stainless Steel, Brass or Nylon

Handle: Plastic

Standard Ship Quantity: 36

	Item #	Fill Material	Fill Diameter	Row	Trim	Brush Part Length	Overall Length	Pack Sizes	Pack Weight (LBS)
	25404	Stainless Steel	0.005"	3" x 7"	1/2"	1-1/2"	7-1/4"	36	1.5
	25405	Brass	0.005"	3" × 7"	1/2"	1-1/2"	7-1/4"	36	1.5
Г	25407	Nylon	0.015"	3" x 7"	1/2"	1-1/2"	7-1/4"	36	1.5



#### **WELDER'S BRUSH**

Recommended For: Cleaning after welding projects

Overall Length: 7-3/4"

Filament: Stainless Steel or Brass

Handle: Wood

Standard Ship Quantity: 36

	Item #	Fill Material	Fill Diameter	Row	Trim	Brush Part Length	Overall Length	Pack Sizes	Pack Weight (LBS)
	81002	Stainless Steel	0.006"	3" × 7"	1/2"	1-1/2"	7-3/4"	36	1.7
Ī	81003	Brass	0.005"	3" × 7"	1/2"	1-1/2"	7-3/4"	36	17



#### **SHOE HANDLE BRUSH**

Recommended For: Various surface cleaning and preparation

Overall Length: 10"

Filament: Brass or Tempered Steel

Handle: Wood

Item #	Fill Material	Fill Diameter	Row	Trim	Brush Part Length	Overall Length	Pack Sizes	Pack Weight (LBS)
81234	Tempered Steel	0.013"	4" x 16"	1-3/16"	1-1/2"	5"	12	5
81228	Brass	0.008"	4" x18"	1"	1-1/2"	5"	12	5





# **SCATCH BRUSHES**

GENERAL CLEANING AND SURFACE PREP

#### **BRASS UTILITY BRUSH**

Recommended For: General cleaning and surface prep Brush Measurement:  $1-1/4" \times 2-1/4"$  or  $2-1/4" \times 3"$ 

Filament: Crimped Brass

Handle: Wood

Standard Ship Quantity: 12

Item #	Row	Trim	Width	Overall Length	Pack Sizes	Pack Weight (LBS)
27698	6" x 9"	5/8"	1-5/8"	6-3/4"	12	2.25
27668	9" x 10"	5/8"	2-5/8"	8-7/8"	12	4.75



#### **CURVED HANDLE BRUSH**

Recommended For: Aggressive cleaning

Overall Length: 13-3/4" Filament: Tempered Steel

Handle: Wood

Standard Ship Quantity: 12

Item #	Fill Material	Fill Diameter	Row	Trim	Brush Part Length	Overall Length	Pack Sizes	Pack Weight (LBS)
81009	Tempered Steel	0.012"	3" x 19"	1-3/16"	6-1/4"	13-3/4"	12	5.5
81010	Tempered Steel	0.012"	4" x 19"	1-3/16"	6-1/4"	13-3/4"	12	6.5



#### STIFF WIRE DUSTER

Recommended For: General dusting and cleaning

Filament: Tempered Steel

Handle: Wood

Item #	Fill Material	Fill Diameter	Row	Trim	Brush Part Length	Length x Width	Pack Sizes	Pack Weight (LBS)
81461	Tempered Steel	0.013"	4 x 8	2-3/8"	1-1/4"	2-3/4" x 1-3/16"	12	3.75







#### **STOVE AND APPLIANCE**

**Recommended For:** Cleaning metal surfaces

Overall Length: 8-5/8" Filament: Tempered Steel

Handle: Wood

Item #	Fill Material	Fill Diameter	Row	Trim	Brush Part Length	Overall Length	Pack Sizes	Pack Weight (LBS)
25301	Stainless Steel	0.005"	2" x 9"	5/8"	2-7/8"	8-5/8"	36	5.5
25302	Brass	0.006"	2" x 9"	5/8"	2-7/8"	8-5/8"	36	6.5





## **SCRUB BRUSHES**

GENERAL CLEANING AND SWEEPING

#### **SCRUB BRUSHES**

#### **SURE-SURFACE BRUSH**

Recommended For: Sure-Surface brush design with 220 degrees of bristles allow user

to move in a natural motion

**Filament:** Polyester available in stiff **Handle:** Use standard threaded handles

Standard Ship Quantity: 10

Item #	Fill	Fill Diameter	Description	Pack Sizes	Pack Weight (LBS)
66374	Poly (Blue)	0.018"	Stiff	10	9.52
66331	Fiber/Poly (Brown and Tan)	0.012/0.30"	Stiff	10	9.52



#### **SPOKE BRUSH**

Recommended For: Cleaning hard to reach areas

Filament: Tampico or Polypropylene

Length: 14"

Standard Ship Quantity: 12

Item #	Material	Fill Diameter	Brush Length	Overall Length	End	Pack Sizes	Pack Weight (LBS)
90422	Tampico	N/A	9"	14"	Blunt	12	3.6
90426	Poly	0.020"	9"	14"	VINYL	12	3.6



#### **BENCH DUSTER**

Recommended For: General cleaning and sweeping of flat surfaces

Filament: Still Black Horsehair

Length: 14"

Standard Ship Quantity: 12

Item #	Material	Brush Face	Overall Length	Trim	Pack Sizes	Pack Weight (LBS)
62034	Still Black Horsehair	2" x 8"	14"	2-1/2"	12	9.00



#### **DUSTING BRUSH**

**Recommended For:** Sweeping a variety of material and debris off surfaces

Filament: Horsehair

Length: 24"

Item #	Material	Fill Trim Height	Row Fill	Overall Length	Lenght x Width Brush Part	Pack Size	Pack Weight (LBS)
76026	Horsehair	2-1/4"	1 x 26	24"	10" x 1/4"	12	4.4



#### CHIP BRUSHES

#### **NATURAL BRISTLE CHIP BRUSH**

Recommended For: One time projects including glue, adhesives and paint removers

Filament: White Natural Bristle, ideal for oil based liquids

Brush Width: 1" - 4"

Handle: Plain Sanded Wood Standard Ship Quantity: 24 - 36

Item #	Fill Material	Brush	Thickness	Trim	Overall	Pack	Pack Weight
		Width			Length	Sizes	(LBS)
67192	White Natural Bristle	1"	5/16"	1-5/8"	7-1/4"	36	1.44
67193	White Natural Bristle	1-1/2"	5/16"	1-5/8"	7-1/2"	36	1.44
67194	White Natural Bristle	2"	5/16"	1-5/8"	8"	24	1.44
67195	White Natural Bristle	2-1/2"	3/8"	1-5/8"	8"	24	2.40
67196	White Natural Bristle	3"	3/8"	1-5/8"	8"	24	2.40
67197	White Natural Bristle	4"	3/8"	1-5/8"	8"	24	2.42



#### **POLYESTER VARNISH BRUSH**

Recommended For: One time use projects including glue, adhesive or other water based products

Filament: Polyester Bristle Brush Width: 2" - 3"

Handle: Plastic

Item #	Fill Material	Brush Width	Thickness	Trim	Overall Length	Pack Sizes	Pack Weight (LBS)
67242	Polyester Bristle	1-1/2"	5/16"	1-3/4"	7-1/2"	36	1.65
67243	Polyester Bristle	2"	5/16"	1-3/4"	7-3/4"	24	1.70
67244	Polyester Bristle	2-1/2"	3/8"	2"	8"	12	1.25
67245	Polyester Bristle	3"	3/8"	2"	8-1/4"	12	1.50







#### **FLAT OIL CHIP BRUSH**

Recommended For: Water or oil based glues, adhesives, or paints

Brush Width: 1-3/4"

Filament: Natural Tampico

Handle: Twisted wire with loop handle

Standard Ship Quantity: 36

Item #	Brush Material	Brush Width	Thickness	Brush Length	Overall Length	Pack Sizes	Pack Weight (LBS)
24800	Tampico	1-3/4"	1-1/2"	2-1/2"	8-1/4"	36	3.25



#### WIRE HANDLE CHIP BRUSH

Recommended For: Rust and corrosion in high heat applications

Brush Width: 1-1/4"
Filament: Stainless Steel
Handle: Wire Loop

Standard Ship Quantity: 12

Item #	Fill Material	Fill Diameter	Trim	Brush Width	Brush Thickness	Overall Length	Pack Sizes	Pack Weight (LBS)
81617	Stainless Steel	0.015"	1-1/2"	1-1/4"	1/8"	5-1/2"	12	1.20



#### **CUSTOM OPTIONS**

Looking for a custom brush for your unique application, but not quite sure where to start? We do. Let's talk.

With more than 100 years of experience in brush manufacturing, we have the engineering skills and manufacturing capacity to create custom brushes for any application. We can consult with you on your needs, then design and manufacture the appropriate brush, or we can manufacture based on your design.

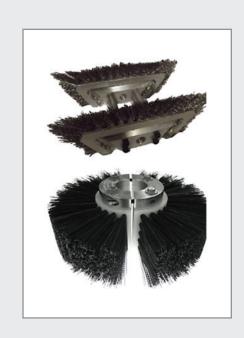
Custom brushes can be designed with aluminum, steel or stainless steel cores, and with any filament type.

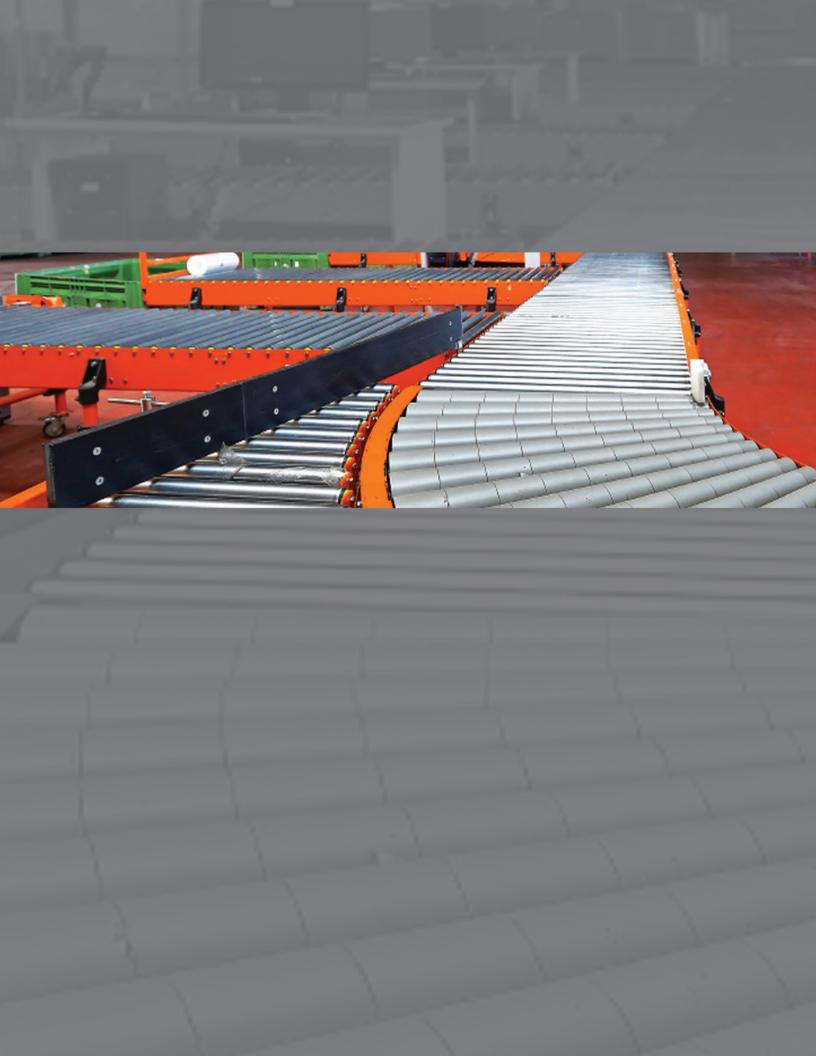
Filament types include nylon, polypropylene, polyester, tampico, horse hair, brass, phosphorous bronze, stainless steel, carbon steel and, for metal-back strip brushes, silicon carbide and aluminum oxide.

For more information on custom options, contact Schaefer Brush at **800-347-3501** or visit **schaeferbrush.com**.

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We offer bulk ordering and bulk packaging is available. For more information on large-quantity ordering, contact Schaefer Brush at **800-347-3501** or visit **schaeferbrush.com**.





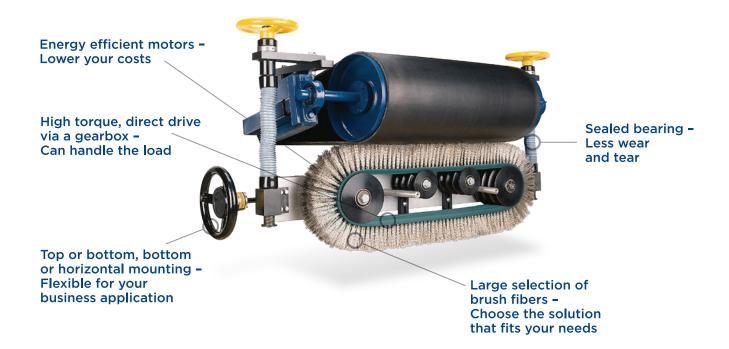
# **BRUSHES FOR:**

# CONVEYOR CLEANING

#### S-VECO SYSTEM

The S-Veco conveyor cleaning system retrofits onto your conveying line and cleans conveyor belts above and below. Commonly used in industries that use shot-blasting equipment to remove media from surfaces. As well as applications to prepare woodworking, food baking lines, and settings where polishing is required for final preparation.

Contact Schaefer Brush for more information about customizable cleaning solutions for: Conveyor, Plate or Slab Cleaning • Mold Car Sweeping • Panel Dusting/Light Sanding







#### QUALITY | SERVICE | INTEGRITY



Schaefer Brushes are industrial quality, long-lasting, efficient cleaning tools designed to perform under heavy use by tradesmen, manufacturers and maintenance professionals. Our in-house design and engineering teams, manufacturing capabilities and extensive inventory makes us the right choice for both your most common and custom brush needs.

#### THE MOST RESPONSIVE SERVICE AND PRODUCT AVAILABILITY

Distributors and manufacturers value Schaefer Brush's product availability and reliability, competitive pricing, and our timely response to customer needs. End users value the durability and reliability of our brushes.

In business since 1905, Schaefer Brush has extensive experience in brush applications, bolstered by engineering expertise for designing custom brushes, complete brush systems, and brush components for machinery. With an extensive portfolio of tradesman quality brushes in stock and unlimited custom brush capabilities, we are one of the most diverse brush manufacturers in the industry.

Our pre-engineered and custom brushes are tailored to meet the needs of HVAC technicians and maintenance/repair businesses to prepare and maintain heating, venting and air conditioning systems.

Our wire wheel and cup brushes offer a unique alternating knot design that reduces power tool vibration, lowers operator fatigue, and extends the life of the brush.

We know the requirements of cleaning and preparing HVAC/R systems to keep things running efficiently. Our products are engineered to remove dust and dirt to keep compressors running at an optimum level allowing for longer system life. We have carefully designed fitting brushes that allow for preparation of both the insides and outsides of copper fittings for proper sweating. If you can't find exactly what you are looking for, contact us at **800-347-3501** and our knowledgeable staff will assist you.

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